APPENDIX C

FIELD WATER QUALITY DATA SHEETS
1983-1984 DATA

NOTE:

The carbonate and bicarbonate values on the field sheets reflect titration results and do not represent actual values in mg/l.

See Appendix B, Table B-2 for actual values in mg/1.

KENNECOIT MONITOR WELLS
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Sample Site Designation Da	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) 14.83 168.64' 4 4995.4'	Conductivity At Sa	inal cuctivity os/cm pple (1) Lection C C /9°	Carbonate CO ₂ ph mg/1	Bicarbonate HCO ₃ mg/1	Miscellaneous Information (i.e. umusual conditions, location) Real Mulday Ass. Slaw Recount Cleared but
Shello	ผพูเม					Still very sindy Pumped ≈ 3 hrs. K3gpm, pulsating Q
Collected	2 liters, intered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltere 4 ounces, unfiltere 1 liter, unfiltere	d, acidified HNO ₃ to pH with .45 micron filter of .001 4°C, plastic co ecidified H,SO, to pH 2, .001 4°C, pH 3-9, .111 c, cool 4°C, pH 3-9, .11 d, acidified with H,SO, d, cool 4°C, into a State, .001 4°C, into a State, .201 diffied with HNO ₃ , preserved with Na ₂ S ₂ O ₃ ,	aper, acidified HNO ₃ trainer t, into a plastic conta to top in a glass bot pH 2, in a glass bott- tilized glass bottle (a H 2, in a glass bott)	to pH 2, into a plas- tiner tile with a teflon li- tile with a teflon li- le with a teflon li- tile with a teflon li- tile with a teflon li-	id id i ith sample)	
All sample bottles	shall be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name: /Unfi	ltered:		•	

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	ph	bonate B CO ₃ mg/1	icarbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
K-67R	10/4/83	36.45	3010	<i>3325</i>	14	6.9	0	13.1	8/2 GPM
	, 7,00	36.45 NL = + 5863.6							8/2 GPM - pumped diff- stood pass stood pass
	ch	allow mw							X PC
Collected	KINGGG	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered,	with .45 micron d, cool 4°C, pla acidified H.SO, t, cool 4°C, pH 5 d, cool 4°C, pH 5 d, acidified with d, cool 4°C, int f, acidified with	filter paper, aci satic container to pH 2, into a 3-9, full to top i 6-9, full to top i th H,SO,, pH 2, in to a sterilized gl th HNO,, pH 2, into	diffied HNO ₃ to plastic contain n a glass bott n a glass bott n a glass bottl ass bottle (av a glass bottl	pH 2, in ner le with a le with a e with a oid body e	teflon li teflon lid teflon lid contact Wi	i i th sample)	
All sample b	ottles shal	ll be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: _					

<u> </u>												
			Pre-Pumping		Final Conductivity					Miscel	laneous mation	
	2 2		Depth to Water From	Initial	umhos/cm.		Carbon		carbonate	(i.e.)	unusual	
•	Sample Site Designation	Date	Top of Casing (Tenths of Feet)	Conductivity unhos/cm	At Sample (1) Collection	Temperature C	ρh	003 mg/l	HCO ₃	condi	tions, tion)	
					DIO	***************************************	770					
	K 70	10/6/00	13.93 WL=+5330	1050	PIUI	150	1497	0	4.4	8.	15 gp.	7
		1 /83	,				•			800	Die in A	Stoppe.
			WL = +5330							. 00	The Mark	200740.
						*						
	_	, ,,,			•		•		.:			
		hallow		· .								
:	Check Sample	s ·										
	Collected		,			• •						
			2 liters, unfiltere	d, acidified HNO	3 to pH 2, into a	plastic contain	er					
		-1	2 liters, filtered 2 liters, unfiltere	d. cool 4°C. bla	stic container	-						
			100 ml, unfiltered, 1 liter, unfiltered	acidified H2SO,	to pH 2, into a	plastic containe	r 	.e1 1.c.				
•		V	1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 1 liter, unfiltered 40 ml, unfiltered	, cool 4°C, pH 5	-9, full to top i	n a glass bottle	with a te	flon lid				
			2 liters, unfiltere	d, acidified wit d. cool 4°C, int	h H ₂ SO ₄ , pH 2, in o a sterilized el	a glass bottle	with a ter	lon lid	h samnle)			
•		<u> </u>	1 liter, unfiltered	. acidified with	HNO, pH 2, into	a glass bottle			111			
			40 mi, unilitered,	preserved with N	a25203, Into a gr	ass pottle rull	to top wit	n certon	110			
	All sample h	nttles shall	l be labeled with:	Site Name:								. *
	iai sarpic o		oc about with	Date:								
				Preservative: Filtered:	/Unfiltered:							
			•	Sampler's Name:								
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-			Pre-Pumping		Final Conductivity						laneous mation	
	g. 3. g/s		Depth to Water From	Initial	umhos/cm	_	Carbon		carbonate	(i.e.	unusual	
	Sample Site Designation	Date	Top of Casing (Tenths of Feet)	Conductivity umhos/cm	At Sample (1) Collection	Temperature C	ph ·	003 mg/1	HCO ₃		tions, tion)	
	V' -1	10/3/83	33.65						•	well	blugg	ex
	V 14	15/65	•							ata	poporci	· .
										at a		
			WL=		•				•			
	51.00	wmw	WL= +5676.35		. <	1 1	DI	• .	1 1/1	i#le:	11 1	
				/\{\sigma}^2	T Jamy	oled -	7 /4	190	1-1.1	ittle	٠٠ <u>٠٧ ي</u> ٠٠	
•	Check Sample	S			.,			<i>)</i>			-	
	Collected	A										
		+-	2 liters, unfiltere	d, acidified HNO	to pH 2, into a	plastic contain	er					
		17	2 liters, filtered 2 liters, unfiltere	d, cool 4°C, pla	iller paper, aci stic container	аттва имо ³ со Б	m 4, into	a plasti	c container			
		-X	100 ml, unfiltered,	acidified H ₂ SO,	to pH 2, into a	plastic containe	r	elan 122				
		V	l liter, unfiltered	, cool 4°C, pH 5	-9, full to top i	n a glass bottle	with a te	flon lid				
		_	4 ounces, unfiltere	d, acidified with d. cool 4°C. into	h H ₂ SO ₄ , pH 2, in o a sterilized ol	a glass bottle ass bottle (avoi	with a tef d body com	lon lid	h sample)			
			liters, unfiltered, liter, unfiltered liter, unfiltered liter, unfiltered liters, unfiltered cunces, unfiltere liter, unfiltered unces, unfiltered und, unfiltered,	, acidified with	HNO, pH 2, into	a glass bottle			124			
			m., mulitered,	hreserved mith W	a23203, into a gi	ass DOTTIE Tull	co cop wit	n certon	Ha			
	All sample be	ottles shal	l be labeled with:	Site Name:					_			
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				Preservative: Filtered:	/linfiltered:							

Sample Site	 Ďera	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate CC ph m		Miscellaneous Information (i.e. unusual conditions, location)
Designation K72	Date 9.15-8.	WL=+ 527					2 3.7	Pumping Appx. 6 gpm from 9 45 pm > 110
Soll	Powr De							Rusty Looking) Fe easing TOV at site
Check Samples Collected		2 liters, unfiltere	d, acidified HNO), to pH 2, fato a	_ {			
		2 liters filtered	rich 45 micron	Filter pener ent	plastic conta	iner		-
•	<u>*</u>	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered	with .45 micron i, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 cool 4°C, pH 5 l, acidified with I, cool 4°C, int	filter paper, acid stic container to pH 2, into a p -9, full to top in -9, full to top in h H ₂ SO ₂ , pH 2, in o a sterilized gla	dified HNO ₃ to plastic contain a glass bott a glass bottle ass bottle (av	pH 2, into a p ner le with a teflo le with a teflor oid body contac	on lid on lid	· · · · · · · · · · · · · · · · · · ·
	<u>*</u>	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered	with .45 micron 1, cool 4°C, pla acidified H ₂ SO, , cool 4°C, pH 5 1, acidified with 1, cool 4°C, into acidified with	filter paper, acid stic container to pH 2, into a p -9, full to top in -9, full to top in h H,SO,, pH 2, in to a sterilized gla h HNO., pH 2. into	dified HNO ₃ to plastic contain a glass bott a glass bottle a glass bottle a glass bottle a glass bottle	pH 2, into a p ner le with a teflo le with a teflor oid body contact e	on lid on lid on lid of with sample)	

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-	Sample Site	Date 10/17/75	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) 3 20.33 WL = +5207.	Initial Conductivity unnos/cm	Final Conductivity unitoos/cm At Sample (1) Collection	Temperature C	Carbon ph.	onate Bicar co, mg/1	rbonate HCO ₂ tig/I	Miscellaneous Information (i.e. unusual conditions, location) 8/2 (rp)	n
	Below spillu	iny	wL=+5207.	7'		V	. *	•	*	Pumping	Itte
4	. Rrs.	•						•	•		
		Still								<u>-</u> _	
	Check Samples Collected	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 al, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 4 ounces, unfiltered 40 al, unfiltered 40 al, unfiltered	with .45 micron ad, cool 4°C, pl. acidified H,SO i, cool 4°C, pH i, cool 4°C, pH id, cool 4°C, in I, cool 4°C, in I, acidified with a cidified with acidified with the second acidified with acidified with the cool 4°C, in I, ac	filter paper, ac astic container , to pH 2, into a 5-9, full to top 5-9, full to top th H ₂ SO ₄ , pH 2, i to a sterilized g h HNO ₂ , pH 2, int	plastic contains a glass botton a glass botton a glass botton a glass botton a glass bottle (av. o a glass bottle)	o pH 2, into the court of the with a the with a the with a the court of the court o	teflon lid teflon lid eflon lid ontact with :	sample)		
	All sample bo	tiles shal	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name	/Unfiltered:		•	•		,	

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	ا در این		Pre-Pumping apth to Water From Top of Casing	Conductivity :	Final Conductivity unhos/cm At Sample (1)	Tamperature	Carbonet	te Ricerb	onate HCO ₂	Miscellaneous Information (i.e. unusual conditions,	
Animi (K-45	<u>Date</u> . 9-1543	(Tantha of Feet)	22,000	Collection 22,500	18.5°	<u>ph</u> =	<u>e/1</u> _	0	Punger	
			Allen or all services	The state of the s	Control of the Contro					France	
	Check Samples Collected	#	2 libers, unfilter 2 libers, filtered 2 libers, unfiltered 100 at, unfiltered 1 liber, unfiltered 1 liber, unfiltered 2 libers, unfilter 1 unnes, unfiltered 4 unnes, unfiltered 6 at, unfiltered	ed. actidified BBO. with .45 micron fi ed. cool 4°C, plast d. cool 4°C, pl 3-9 d. cool 4°C, pl 3-9 ed. actidified with ed. cool 4°C, into d. actidified with ed. cool 4°C, into	to pH 2, into a pleer paper, acidi in container o pH 2, into a pl, full to top in hull to pp in hull	plastic contains find MMO3 to plastic contains a glass bottle a glass bottle is bottle (swoi a glass bottle is bottle full)	er H 2, into a r with a teff with a teff d body conta	plastic co lon lid on lid on lid act with as teflon lid	ntainer mple)		
	All sample bo	ttles shall i	be labeled with:	Site Home: Date: Preservative:							
	•			Filtered: Sampler's Name:	/Infiltered:	-					
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	Sample Site	There	Pre-Pumping Depth to Water Pr Top of Casing (Tenths of Feet)	Conductivity	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbo	nate Bic co, mp/1_	nrbonate HCO ₂ mg/1	Miscellaneou Information (i.e. unusua conditions, location)	1
!	Designation K87	<u>Date</u> 9-16-8-		2200	1300	14.50	7.1	0	3.3	4 6pm	_
-	, - • •									Inc. 10 min	pump time
				• .			:				
	Check Sampl		•			. 184					<u>-</u>
	Collected	<u></u>	2 liters, unfilt 2 liters, filter	ered, acidified HN	o to pH 2, into	a plastic contr idified HNO ₃ to	siner o pH 2, into	a plastic	container		

2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
11ter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
2 liters, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a "scirrilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid Site Name: Date: Preservative: Filtered: Sampler's Name /Unfiltered:

Sample Site Designation Date K100 10-1 200 y 05. Below	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) 7-87 24.45	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbonate Bio	arbonate HCO ₂ mg/I	Miscellance Information (i.e. unus condition location	on lal s,
200 VDS Below	+5195.6	٠.,					. Pump	10 1Hm
spillivey Lg. Rrs.	hallow				•. •	•		
Check Samples Collected	2 liters, unfilter 2 liters, filtered 2 liters, unfilter	with .45 micron	filter paper, aci	plastic container dified HNO ₃ to pH	2, into a plastic	container		
- 	100 ml, unfiltered 1 liter, unfiltere 1 liter, unfiltere 2 liters, unfiltere 4 ounces, unfilter 1 liter, unfiltere 40 ml, unfiltered,	, acidified H,SO, d, cool 4°C, pH 1 d, cool 4°C, pH 1 ed, acidified with ed, cool 4°C, int d, acidified with	, to pH 2, into a 5-9, full to top i 5-9, full to top i th H,SO,, pH 2. in to a sterilized gl	plastic container n a glass bottle w n a glass bottle w a glass bottle wi ass bottle (avoid a glass bottle	ith a teflon lid ith a teflon lid th a teflon lid body contact with	sample)		

Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate CC ph me	71 <u>mg/1</u>	Miscellaneous Information (i.e. unusual conditions, location)
K 105 10/13/83	208.57	460	452	13°C	7.45	33	7.5 gpm
, ,	$\omega L = + 5129.4$	•				•	7.5 gpm 2001 10 0 11 12 12 12 12 12 12 12 12 12 12 12 12
Deep					•		
Check Samples Collected							
	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pH ! , cool 4°C, pH ! d, acidified witd d, cool 4°C, im	filter paper, aciastic container to pH 2, into a 3-9, full to top 5-9, full to top th H ₂ SO ₂ , pH 2, in to a sterilized gi	plastic contain in a glass bott in a glass bott in a glass bottle lass bottle (ave o a glass bottle)	pH 2, into a p ner le with a teflo le with a teflor oid body contac e	n lid n lid n lid t with sample)	
All sample bottles shal		Site Name: Date: Preservative: Filtered: Sampler's Name	/Unfiltered:			·	

Pre-Pumping Depth to Weter From Top of Casing Designation Date (Tenths of Feet) K106 9-44-83 WL = +4770.4	Conductivity unhos/cm At Sample (1) Temperature C ph mg/1 mg/1 2/00 /99° /5.5° 7.6 © 4.3	Miscellameous Information (i.e. unusual conditions, location)
2 liters, unfilter 100 ml, unfiltered 1 liter, unfiltere 1 liter, unfiltere 2 liters, unfilter 4 cunces, unfilter	ed, acidified HNO ₃ to pH 2, into a plastic container with .45 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container ed, cool 4°C, plastic container ed, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid d, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid ed, acidified with H ₂ SO ₁ , pH 2, in a glass bottle with a teflon lid ed, cool 4°C, into a starilized glass bottle with a teflon lid ed, cool 4°C, into a starilized glass bottle (avoid body contact with sample) d, acidified with HNO ₂ , pH 2, into a glass bottle preserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top with teflon lid	
All sample bottles shall be labeled with:	Site Name: Date: Preservative: Piltered: Piltered: Sampler's Name:	
Sample Site Depth to Water From Top of Cassing (Tenths of Feet) K109 193/83	Final Conductivity unhos/cm At Sample (1) Temperature Conductivity unhos/cm At	Miscellaneous Information (i.e. unusual conditions, location)
Check Samples Collected 2 liters, unfilter 2 liters, filterec	red, acidified HNO ₃ to pH 2, into a plastic container with .45 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container ed, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid ed, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid red, acidified with H ₃ SO ₂ , pH Z, in a glass bottle with a teflon lid ed, cool 4°C, into a sterilized glass bottle with a teflon lid ed, cool 4°C, pH 5-9, into a glass bottle great cool 4°C, pH 5-9, into a glass bottle preserved with NaO ₂ , pH 2, into a glass bottle preserved with NaO ₂ , pH 2, into a glass bottle preserved with NaO ₂ SoO ₃ , into a glass bottle full to top with teflon lid	
All sample bottles shall be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	

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Miscellaneous Information (i.e. umusual conditions, location)

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Final Conductivity umbos/cm At Sample (1) Collection Pre-Pumping
Depth to Water From
Top of Casing
(Tenths of Feet) Initial Conductivity umhos/cm Sample Site Designation Date 18.50 2100 19,750 35.0 9-15-83 K 120

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1:

Check Samples Collected 2 liters, unfiltered, acidified HNO₂ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, PH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, PH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO₂, PH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a starilized glass bottle (avoid body contact with assple)
1 liter, unfiltered, acidified with HNO₂, PH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid Site Name: Date: Preservative: Filtered: Sampler's Name: All sample bottles shall be labeled with: /Unfiltered: RC, RB

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Pre-Pumping
Depth to Mater From Top of Casing (Tenths of Feet)

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Top of Casing (Tenths of Feet)

No Well Construction

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Site Name: Date: Preservative: Filtered: Sampler's Name:

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

/Unfiltered:

Final Conductivity umhos/cm At Sample (1) Collection Miscellaneous Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) Information
(i.e. unusual
conditions, Initial Carbonate CO₂ h ing/1 Bicarbonate HCO₃ l mg/l Conductivity Temperature C Designation umhos/cm 7,25 900 19/3/13 825 121.83 K201 10/4/83

No Well Construction Data

Check Samples
Collected

2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO, to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,2O₁, pH 2, in a glass bottle with a teflon lid
4 ownes, unfiltered, acidified with HNO₂, pH 2, in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle with a teflon lid
4 ownes, unfiltered, acidified with HNO₃, pH 2, into a glass bottle full to top with teflon lid
40 ml, unfiltered, preserved with Na₂S₂D₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

Sample Site Designation	<u>Date</u> 11-15-87	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/on	Final Conductivity unbos/cm At Sample (1) Collection	Temperature C 14°C	cazta		nate (iscellaneous Information i.e. unusual conditions, location)
		No Well	C	· 0+			. •		
Check Samples Collected	₩ 	2 liters, unfiltered a liters, infiltered to liters, unfiltered to mt. unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered 4 ounces, unfiltered to unces, unfiltered, unfiltere	i, acidified HNO with .45 micron 1, cool 4°C, plas acidified H,SO, cool 4°C, pH 5. acidified with 1, cool 4°C, int. acidified with	3 to pH 2, into a filter paper, acis container to pH 2, into a p-9, full to top ir -9, full to top ir his 30, pH 7, in a sterilized gla	plastic contain hifted HND ₃ to plastic contain h a glass bottle h a glass bottle a glass bottle ss bottle (avo	pli 2, into er e with a o with a to id body co	teflon lid teflon lid eflon lid mtact with samp		
All sample bo	ttles shall		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:					

Sample Site Designation	<u>Date</u> 12-13-83	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbonate Bi CO, ph mg/1 7-2	carbonate HCO ₂ mg/I	Miscellaneous Information (i.e. urusual conditions, location) Funed 2hr 45 min
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heck Samples Collected	-		*****		1			
	***************************************	2 liters, unfilter 2 liters, filtered 2 liters, filtered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfilter 1 liter, unfiltered 4 ounces, unfiltered	ed, cool 4°C, plas , acidified H ₂ SO, d, cool 4°C, pH 3- d, cool 4°C, pH 5- ed, acidified with ed, cool 4°C, into	tic container to pH 2, into pH 2, into pH 1, into pH 1, into to pH 2, into to pH 2, pH 2, a sterilized	a plastic comp o in a glass be o in a glass be in a glass be glass bottle	to pH 2, into tainer ottle with a to ttle with a te tavoid body cox	efion lid efion lid flon lid ntact with sample	
ll sample bot	tles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:				

Sample Site	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity umbos/cm At Sample (1) Collection	Temperature C	Car ph	bonate Bio CO, mg/l	arbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, locations
P155	9/29/83	103.31	2425	2050	15	6.6	0	10.6	742 gpm
P13/	, , -				•				B. 25 hrs
						•			HAD very sarx
Deep		No Well	Constru	tion Data					*
Check Samples Collected	i							•	
		2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered 40 ml, unfiltered,	with .45 micron d, cool 4°C, pla acidified H.SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified with d, cool 4°C, int , acidified with	filter paper, aci stic container to pH 2, into a 3-9, full to top i 5-9, full to top i th H ₂ SO ₄ , pH 2, ir to a sterilized gi	plastic contain a glass bott in a glass bott in a glass bott n a glass bottl lass bottle (av b a glass bottl	pH 2, ir ner le with a le with a e with a oid body e	teflon lid teflon lid teflon lid contact with	sample)	
All sample bo	ttles shal	1 be labeled with:	Site Name: Date:		*.				
			Preservative: Filtered: Sampler's Name:	/Unfiltered: _	: 			÷	

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Car-	bonate Bi OO ₃ mg/l	carbonate HCO ₃ mg/l	Miscellaneous Information (i.e. unusual conditions, location)
P 190-A	9/30/83	224.85	900	1275	14	7.3	0	3.7	5% Gpm
P 190-B	1/30/23	228.54 ~+{681.5'	625	800	14	7.1	0	3.7	66-pm

P 190-3	7/30/23	~ +4 679.2 228.54 ~ + { 681.5'	625	800	14	7/	0	3.7
Check Samples Collected	3						+	
		2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered	d, acidified HNO with .45 micron d, cool 4°C, pla acidified H,SO, l, cool 4°C, pH 5 d, acidified with d, cool 4°C, int I, cool 4°C, int I, cool 4°C, int I, acidified with preserved with N	to pH 2, into filter paper, a stic container to pH 2, into -9, full to top -9, full to top 20, pH 2, o a sterilized; hNO, pH 2, in a ₂ S ₂ O ₃ , into a sterilized;	a plastic concidified HNO ₃ a plastic common in a glass be in a glass be glass bottle to a glass bottle glass bottle	ntainer to pH 2, int tainer ottle with a ottle with a ttle with a ttle with a ttle to top	teflon lic teflon lic teflon lic teflon lid contact with	ic container
All sample bo	ottles shal	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:		<u></u>		

Sample Site Designation P191A P191B	<u>Date</u> 7-7-83 9-7-83	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) 278.25+41 377.80 +4681.2'	Initial Conductivity tunhos/on	Final Conductivity unhos/cm At Sample (1) Collection /550	Temperature C /5.5	7.3	bonate Bicarbonate 00, 100, 100, 100, 100, 100, 100, 100,	Miscellameous Information (i.e. unusual conditions, location)
----------------------------------------------	---------------------------------	------------------------------------------------------------------------------------------	--------------------------------	-----------------------------------------------------------	--------------------	-----	-----------------------------------------------------------	---------------------------------------------------------------

39.6

Check Samples Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO₂, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₂, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name: P/9/A P/9/B
Date: 9-7-83
Preservative: Filtered: Sampler's Name: PC Sm

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Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Finel Conductivity unnbos/cm At Sample (1) Collection	Temperature C	Carb	onate Bi CO ₃ mg/l	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
P192 A	9/29/23	181.11 +4681.9°	1150	1150	15	7.2	0	3.5	6-28tm
P1923	9/21/23	181.95 +4680.1	395	500	17	7.7	٥	36	5.8 gpm

Check Samples
Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 uncron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, coll 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, coll 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
2 liters, unfiltered, coll 4°C, into a startlized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

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> 10.7 7.3 34

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Sample Site Designation P193A	<u>Date</u> 9-7-83	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection 7/0	Temperature C	Car ph 7.3	bonute 00. mg/1	Bicarbonate HCO ₃ mg/1 3.4	Miscellaneous Information (i.e. unusual conditions, location)	
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Check Samples Collected 2 liters, unfiltered, acidified HND, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HND, to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SD, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with H,SD, pH 2, in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SD, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with H,DD,, pH 2, into a glass bottle with a teflon lid
1 liter, unfiltered, acidified with HND,, pH 2, into a glass bottle
1 liter, unfiltered, preserved with NBD,, pH 2, into a glass bottle
1 liter, unfiltered, preserved with NBD,, pH 2, into a glass bottle full to top with teflon lid
1 unfiltered, preserved with NBD, pH 2, into a glass bottle full to top with teflon lid All sample bottles shall be labeled with: Site Name: Date: Preservative: Filtered: Sampler's Name: _/Unfiltered: _

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Sample Site Designation	Pre-Pumping Depth to Water From Top of Casing Date (Tenths of Feet)	Initial Conductivity umphs/cm	Pinal Conductivity umphs/cm At Sample (1) Collection	Temperature C	Carbonate Bicar CO ₃ ph mg/1	Miscellaneous Information tonate (i.e. unusual HCO, mg/I location)
P193 B	9-7-83 195.10	500	490	17°	7.65 0	3.5

Check Samples Collected 2 liters, unfiltered, acidified HNO₂ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,50, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with H,50, pH 2, in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,50, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a starilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₂, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid $\stackrel{\cancel{J}}{=}$ All sample bottles shall be labeled with: Site Name: Date:

Preservative: Filtered: Sampler's Name: _/Unfiltered: _

and the state of t

:	Sample Site Designation	: <u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umphs/cm	Final Conductivity umphs/cm At Sample (1) Collection	Temperature C	Cart	onate Bi	lcarbonate HOO ₃ mr/f	Miscellaneous Information (i.e. urusual conditions, location)		
P		10.28-83		1300	600 .	12.5	6.7	0	23	Flow Roke	75 g p ~	

Check Samples Collected 2 liters, unfiltered, acidified HNO₂ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO₄, pH 2, in a glass bottle with a teflon lid
4 onnes, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₄, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid Site Name: P | 93 B
Date:
Preservative:
Filtered:
Sampler's Name: IC All sample bottles shall be labeled with: /Unfiltered:

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbo	nate Bi CO ₃ mg/l	carbonate HOO ₃ mg/I	Miscella Informa (i.e. un conditi locati	tion usual ons,
P196 A	10/83	292.75	500 0	1650	142	63	0	3.4	525 pumpe	6-900 d:1.5 %
P1968	Boo	d well can	it go past	sal juit	- not pun	had so	nce	9/78		
Check Samples Collected								*		
	· ·	2 liters, unfiltere 2 liters, filtered	With .45 micron	filter paper acid	plastic contai	iner	a places			
	· ·	2 liters, infiltered 2 liters, unfiltered	with .45 micron d, cool 4°C, pla acidified 8 90	filter paper, acid	dified HNO ₃ to	pH 2, into		c container	•	
	· ·	2 liters, initered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 L cool 4°C nH 5	filter paper, aciustic container to pH 2, into a : -9, full to top ii	dified HNO ₃ to plastic contain n a glass bottl	pH 2, into mer le with a te	eflon lid	c container	•	
	· ·	2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified wit d, cool 4°C, int	filter paper, aciustic container to pH 2, into a ; -9, full to top ii -9, full to top ii h H,50, pH 2, into a sterilized gL	dified HNO ₃ to plastic contain n a glass bottl n a glass bottle a glass bottle a glass bottle	pH 2, into her he with a te he with a te he with a te hid body cor	eflon lid eflon lid flon lid ntact with	n sample)	•	
	× × × × × × × × × × × × × × × × × × ×	2 liters, infiltered 2 liters, unfiltered, 100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified wit d, cool 4°C, int	filter paper, aciustic container to pH 2, into a ; -9, full to top ii -9, full to top ii h H,50, pH 2, into a sterilized gL	dified HNO ₃ to plastic contain n a glass bottl n a glass bottle a glass bottle a glass bottle	pH 2, into her he with a te he with a te he with a te hid body cor	eflon lid eflon lid flon lid ntact with	n sample)	• • • • • • • • • • • • • • • • • • •	
Collected	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified wit d, cool 4°C, int	filter paper, aciustic container to pH 2, into a ; -9, full to top ii -9, full to top ii h H,50, pH 2, into a sterilized gL	dified HNO ₃ to plastic contain n a glass bottl n a glass bottle a glass bottle a glass bottle	pH 2, into her he with a te he with a te he with a te hid body cor	eflon lid eflon lid flon lid ntact with	n sample)		

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Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carb ph	onate B CO ₃ mg/l	HCO3 mg/I	Miscellaneous Information (i.e. unusual conditions, location)
P197 A	9/27/83	323.92	12500	1400.0	/3	7.1	0	3.9	APX 31/2 GPM
P 1978	9/27/83	324./	1210.0	1350	13	7.15	0	3 .8	AMX 31/2 Gpm
Check Sampler Collected	• /	2 liters, unfiltered	i. acidified HN), to nH 2 into a	plantia amta				

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
4 cunces, unfiltered, acidified with H,SO, pH 2, into a glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle with a teflon lid
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

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Sample Site Designation	<u> </u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carl ph	conate Bio	carbonate HCO ₃ mg/I	Miscellaneous Information (1.e. umusual conditions, location)
P198	9/28/83	105.49	550	34 <i>5</i> 0	15.5°C	4.5	0	.09	sk Gpm F/uctuating Cona + pH
									3HR. Pumping

Check Samples
Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
1 liter, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HNO₃, pH 2, into a glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:

Date:

Preservative:
Filtered:
Sampler's Name:

//unfiltered:
Sampler's Name:

Final Conductivity umhos/cm At Sample (1) Miscellaneous Pre-Pumping
Depth to Water From
Top of Casing
(Tenths of Feet) Information Initial Conductivity (i.e. unusual conditions, location) Carbonate Bicarbonate Sample Site Designation HCO mg/I umhos/cm Collection P-199 710 2360 14'0 14.83 6,6 Check Samples Collected 2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO, to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO, pH 2. in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO,, pH 2, into a glass bottle
1 liter, unfiltered, preserved with NaO, pH 2, into a glass bottle full to top with teflon lid
4 onl, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid All sample bottles shall be labeled with: Site Name: Date: Preservative: Filtered: /Unfiltered: RX. RB Sampler's Name:

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation Date (Tenths of Feet) University Universit

Check Samples Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
3 liters, unfiltered, cool 4°C, plastic container
4 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
5 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
6 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
7 liters, unfiltered, acidified with HNO₃, pH 2, in a glass bottle with a teflon lid
8 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with semple)
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

Sample Site Designation Proz A Pry	Pre-Pumping Depth to Veter From Top of Casing (Tenths of Feet)	Initial Conductivity ushos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate OC <u>ph</u> no	3.	arbonate HCO. mp/1	1/2 14	ž day Kisti oder
B ory	335.60	8,500	8,000	14.5*	3.8	0	.9		~

Check Samples

	2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container	•
	2 liters. filtered with .45 micron filter paper, acidified HNO, to pH 2, into a plastic	container
	2 livers unfiltered cool 4°C, plastic container	
	too it	
	1 1/4 1 4°C (41 4-Q full to ton in a glass bottle with a tellon 110	
	1 liter, untiltered, cold 4°C, ph 19-7, full to the state of the with a teflon lid 2 liters, untiltered, acidified with H ₂ SD ₂ , pH 2 in a glass bottle with a teflon lid 4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with	
	A curces intilizered, cool 4°C, into a sterilized glass bottle (avoid body contact with	sample)
	40 ml, unfiltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top with teflon 1	10

All sample bottles shall be labeled with

Date:
Preservative:
Filtered:
Sampler's Name

Sample Site		Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unthos/cm At Sample (1) Collection	Temperature C	Carbo ph	mate Bi CO ₃ mg/l	carbonate HCO ₂	Miscellaneous Information (i.e. unusual conditions, location)
P207 A.	10/10/83	174.90	5500	7500	146	3.9	0	+08	purpogatione 2.25. depth 230ft
3	19/83	205.75	7500						6.75 gpm pumped 15 km -
	19/83	<i>"</i>	550	530	18	7.1	0	4.1	got reads to sample + H20
Collected	¥ ¥ ¥ ¥ ¥	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltere 2 liters, unfiltere 4 ounces, unfiltere 1 liter, unfiltered, 40 ml, unfiltered,	with .45 micron cd. cool 4°C, pla acidified H ₂ SO, cool 4°C, pH 5 d, cool 4°C, pH 5 d, acidified with d, cool 4°C, int d, cool 4°C, int f, acidified with	filter paper, activation container to pH 2, into a 3-9, full to top 1-9, full to top 1-9, full to top 20, pH 2, in a sterilized git HNO2, pH 2, into	plastic containin a glass bottlin a glass bottle lass bottle lass bottle lass bottle lass bottle (av.)	pH 2, into ner le with a t e with a te oid body co	eflon lid eflon lid flon lid ntact wit	h sample)	sandy - punish arother 2 tils still = 2 tils Returned refils -purped onother d.5 firs - wares still = 2 my
All sample bot	tles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:			•		

Sample Site Designation	Date 11/3/8 3	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature	Carbo ph	nate Bi CO ₃ mg/l	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
7208 A B	193/83	221.80	2250	2550	14	6.8		61	634 F/m
Check Samples Collected		2 14						·	
	*************************************	2 liters, unfiltere 2 liters, infiltered 100 al, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 1 liter, unfiltered 4 ounces, unfiltere 4 ounces, unfiltere 4 ounces, unfiltere 4 ounces, unfiltere	with .45 micron ed. cool 4°C, pla acidified H ₂ SO, i, cool 4°C, pH 5 id. cool 4°C, pH 5 ed. acidified with ed., cool 4°C, inter- if, acidified with	filter paper, aci sstic container to pH 2, into a 3-9, full to top i 6-9, full to top i th H ₂ SO ₂ , pH 2, in to a sterilized gl h HNO ₂ , pH 2, into	diffied HNO ₃ to plastic contain n a glass bott n a glass bott a glass bottle ass bottle (av	pH 2, into ner le with a t le with a t e with a te oid body co e	eflon lid eflon lid flon lid ntact wit	h sample)	
All sample bot	ttles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:			-		

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial (Conductivity umohs/cm	Final Conductivity umphs/cm At Sample (1) Collection	Temperature C	Cen _ph_	bonate Bic Co, mg/l	arbonate HOO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
P 208 A	10-13-83	230.75	1600	2380	13 %	7.1	0	4.3	Pad joint at approx 225 ocan get past them
									Ourping time 2.5 To
						•			6.75 gpm

Theck Samples Collected						
	44 666666	2 liters, uni 100 ml, unfil 1 liter, uni 1 liter, uni 2 liters, uni 4 ounces, uni 1 liter, uni	tered, scidified H,SO, Itered, cool 4°C, FH 5 Itered, cool 4°C, FH 5 Iltered, cool 4°C, PH 5	Tilter paper, acidis stic container to pH 2, into a pla -9, full to top in a -9, full to top in a h H ₂ SO ₄ , pH 2, in a b a sterilized glass	stic container glass bottle wi glass bottle wi glass bottle wi bottle (avoid)	 into a plastic contained ith a teflon lid ith a teflon lid ith a teflon lid body contact with sample
ll sample bot	tles shall	be labeled wi	th: Site Name: Date: Preservative: Filtered:	/Unfiltered:	· · · · · · · · · · · · · · · · · · ·	•

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Car ph_	bonate Bi CO ₃ mg/l	carbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
P2098	9/23/83	322.70	1750.0	2700	14.5	6.9	0	45	4 6PM
2084	9/23/83	DRY				<u>.</u>	-	-	bud jointh in well pumped for 3.5 Arc

heck Samples Collected		
	-	2 liters, unfiltered, acidified HNO ₂ to pH 2, into a plastic container 2 liters, filtered with .45 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container 2 liters, unfiltered, cool 4°C, plastic container 100 ml, unfiltered, acidified HNO ₃ to pH 2, into a plastic container 100 ml, unfiltered, cool 4°C, GH 3-9, full to top in a glass bottle with a teflon lid 1 liter, unfiltered, cool 4°C, PH 5-9, full to top in a glass bottle with a teflon lid 2 liters, unfiltered, acidified with H ₂ SO ₂ , PH 2, in a glass bottle with a teflon lid 2 liters, unfiltered, acidified with H ₂ SO ₂ , PH 2, in a glass bottle (avoid body contact with sample) 1 liter, unfiltered, acidified with HNO ₂ , Ph 2, into a glass bottle 40 bottle 1 liter, unfiltered, preserved with Na ₂ So ₂ 03, into a glass bottle full to top with teflon lid 40 ml, unfiltered, preserved with Na ₂ So ₂ 03, into a glass bottle
ll sample bot	ttles shall	be labeled with: Site Name:

l sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Semple: Version | Versio

			<u>u</u>	D HYDROLOGIC ST	UDY FIELD WATER	QUALITY DATA SI	EET				
	Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umbos/cm At Sample (1) Collection	Temperature C	Carb	onate Bio	earbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)	
	Pziob	1/27/83	101.73	540	321	15	6.8	0	4.0	Quaped +	to
			· .							350 # p p got fur a f	مرین مری ی چه ندر
	Check Sample Collected	3					***************************************		·····		
-	,	★	2 liters, unfiltered 2 liters, filtered w 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered, 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered, 40 ml, unfiltered,	1cn .45 micron ; , cool 4°C, plass acidified H,SO, cool 4°C, pH 5- cool 4°C, pH 5- , acidified with , cool 4°C, into acidified with	rifter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i -9, full to top i o a sterilized gl HNO ₂ , pH 2, into	plastic contains a glass bott na glass bott na glass bott na glass bottle (avoir a glass bottle)	pH 2, int ner le with a le with a e with a to oid body o	teflon lid teflon lid eflon lid ontact with	sample)		
	All sample bo	ttles shal		Site Name: Date:							
			1	Preservative: Filtered: Sampler's Name:	/Unfiltered: _		i.				
								•			
			•								
				•							
								-	•		
· Mi		7))- (company)			
Se ex									* * * * * * * * * * * * * * * * * * *		
•										•	
			<u>uco</u>	HYDROLOGIC STUD	Y FIELD WATER QUA	LITY DATA SHEE	Ţ				
	Sample Site Designation		Pre-Pumping epth to Water From Top of Casing (Tenths of Feet)	Initial onductivity / umbos/cm	Final Conductivity undos/cm At Sample (1) Collection / 790	Temperature C /6.5	Carbon	ate Bicar CO, mg/1	bonate HOO ₂ mg/1	Miscellaneous Information (i.e. umusual conditions, location)	
_		,									
	heck Samples Collected			cool 4°C, plasti diffed H,SO, to old 4°C, fH 3-9, old 4°C, pH 5-9, ocidified with H ool 4°C, into a idiffed with HN erved with Na ₂ S, e Name:	c container pH 2, into a pla full to top in a full to top in a 2504, pH 2, in a	stic container glass bottle glass bottle glass bottle	2, into a with a tef with a tef ith a tefl	lon lid lon lid on lid			
			Dat Pre Fil	e: servative:	/Unfiltered:						

Sample Site Designation	<u>Date</u> 9-9-83	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) /38.71	Initial Conductivity unhos/cm 420	Final Conductivity University Conductivity University Conduction 405	Temperature C	Carb <u>ph</u> 7.6	onate Bi CO ₃ mg/l	carbonate HCO ₃ mg/1 2 · ?	Miscellaneous Information (i.e. umusual conditions, location)
Collected		2 liters, unfiltered a 2 liters, filtered a 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered, 40 ml, unfiltered, 50 ml and 50	, cool 4°C, pH 3 acidified H,SO, cool 4°C, pH 5 cool 4°C, pH 5, acidified wirt, cool 4°C, int acidified with reserved with N	stic container to pH 2, into a per	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH 2, into er e with a t e with a te id body co	eflon lid eflon lid flon lid ntact with	ısample)	
. Att sample not	ries suell	· 1	Site Name: Date: Preservative: Filtered:	/Unfiltered:					

Sample Site Designation P 2/2 A	<u>Date</u> 9.8.83	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) /04.80	Initial Conductivity umhos/cm 780	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C / 7.5	Carr <u>ph</u> 7. 2	conate Bic	arbonate HCO ₂ mg/1 3·5	Miscellaneous Information (i.e. unusual conditions, location)
Check Samples Collected			···		***************************************			·	
	基	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered 4 onl unfiltered	d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified with d, cool 4°C, into	rilter paper, aci stic container to pH 2, into a: -9, full to top ii -9, full to top ii h H ₂ SO ₄ , pH 2, in o a sterilized gL	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH2, int er ewith a ewith a with a t id body c	teflon lid teflon lid eflon lid ontact with	sample)	
All sample bot		40 ml, <u>unfiltered</u> , be <u>labeled</u> with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	a ₂ S ₂ 0 ₃ , into a gli	ass bottle <u>full</u>	to top w	ith teflon l	.id	

		OCD HYDROLOGIC ST	TUDY FIELD WATER (QUALITY DATA SHE	ET		
Sample Site Designation Date P 2/28 9-8-8		Initial Conductivity umbos/cm	Final Conductivity umbos/cm At Sample (1) Collection 570	Temperature C /7.5	Carbonate CO ph mg 7.2	HCO ₃ mg/1	Miscellaneous Information (i.e. urusual conditions, location)
Check Samples Collected	2 liters, unfiltered v 2 liters, unfiltered v 2 liters, unfiltered, 100 ml, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered vouces, unfiltered 1 liter, unfiltered, 1 liter, unfiltered, p					matic container	
All sample bottles sha	all be labeled with:	, cool 4°C, into acidified with reserved with Na Site Name: Date: Preservative: Filtered:	a sterilized gla RMO3, pH 2, into 2 S2 d3, into a gla /Unfiltered:	ss bottle (avoid a glass bottle as bottle <u>full</u>	body contact to top with te	uith sample)	
		Sampler's Name:	BM RC	-			
	San	THE STATE OF THE S	ne a mija			<u>-</u>	
•		CD HYDROLOGIC ST	UDY FIELD WATER O	UALITY DATA SHE	<u>ər</u>		•
Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) 34/1.88	Initial Conductivity umbos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C /7-3-6	Carbonate CO ph mg		Miscellameous Information (i.e. unusual conditions, location)
Check Samples		·					
Collected	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered,	d. acidified HNO. with .45 micron; d. cool 4°C, pla- acidified H.SO. , cool 4°C, pH 5- d. acidified with J. cool 4°C, int. acidified with acidified with preserved with N	to pH 2, into a filter paper, aci, stic container to pH 2, into a .9, full to top in H,50, pH 2, in the still to 50, pH 2, in the still	plastic contair diffied HNO ₃ to p plastic containen a glass bottle a glass bottle ass bottle (avoi a glass bottle sas bottle full	wer at 2, into a pi at the teflor with a teflor with a teflor d body contact to top with te	astic container lid lid lid vith sample)	
All sample bottles sh		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:				

-	Sample Site Designation	Date 9/29/83	Pre-Pumping Depth to Mater From Top of Casing (Tenths of Feet) 27.90 129.25	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C /3		ate Bicarbonate CO., HCO., mg/1 mg/1 9.3	Miscellaneous Information (i.e. unusual conditions, location) A-6-6-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
	B	9/24/83	85.80 26.55	185.0	1150	10.5	7.1	3.1 8 - af	Augred @ 256
	Check Samples Collected	4	2 liters, unfiltere 2 liters, infiltere 2 liters, unfiltere 100 sl. unfiltere 1 liter, unfiltere 2 liters, unfiltere 4 unces, unfiltere 4 unces, unfiltere 40 sl. unfiltered	with .45 micron ad. cool 4°C, pl. acidified H.500 i, cool 4°C, pl. i, cool 4°C, pl. id., cool 4°C, in diffied with cool 4°	filter paper, ac astic container to pH 2, into a 5-9, full to top 5-9, full to top th H,SO, pH 2, i to a sterilized g	plastic contain a glass bott in a glass bott lass bottle (average)	ner le with a te e with a te e with a tef oid body con e	flon lid flon lid lon lid tact with sample)	

All sample bottles shall be labeled with:

Site Name: Date: Preservative: Filtered: Samler's Name:

/Unfiltered: ____

Sample Site Designation P 2/3C	Date 7-8-8	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) 3 243.38	Initial Conductivity umbos/cm	Conductivity unchos/cm At Sample (1) Collection /5,500	Temperature C /7.5%	Carbonate CO3 ph mg/1	Bicarbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
							,	
Check Samples Collected	·							
	#	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere			plastic contain	er H 2. into a plas	tic container	
	<u>=</u>	100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered	acidified H.SO, cool 4°C, pH 3	to pH 2, into a -9, full to top in	plastic containe n a glass bottle	r with a teflon l	id	
	夢	2 liters, unfiltere 4 cunces, unfiltere 1 liter, unfiltered 40 ml, unfiltered,	d, cool 4°C, into	n n ₂ SO ₄ , pH 2, in o a sterilized gl	a glass bottle ass bottle (avoi	with a teflon li d body contact w	d ith sample)	
All sample bot	tles shall	be labeled with:	Site Name: Date:	223				
			Preservative: Filtered: Sampler's Name:	/Unfiltered:				

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umnhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate B CO. ph mg/1	icarbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual condinus, location)
P215	10/1/83	36.85						bottomed out as
	-///83							Not enough H20 to get measurement
Check Sample Collected	s		· · · · · · · · · · · · · · · · · · ·					
		2 liters, unfiltered 2 liters, filtered v 2 liters, unfiltered 100 ml, unfiltered,	i, cool 4°C, plan	filter paper, aci stic container	dified HNO ₃ to	pH 2, into a plasti		
		l liter, unfiltered, l liter, unfiltered, 2 liters, unfiltered 4 ounces, unfiltered, liter, unfiltered, 40 ml, unfiltered, p	cool 4°C, pH 5- cool 4°C, pH 5- , acidified with , cool 4°C, into	9, full to top 1 9, full to top 1 1 H ₂ SO ₄ , pH 2, in a sterilized gl	n a glass bottle n a glass bottle a glass bottle ass bottle (avo	e with a teflon lide with a teflon lid with a teflon lid id body contact wit	h sample)	
All sample bo	ottles shal		Site Name: Date: Preservative: Filtered: Sampler's Name:	_/Unfiltered: _				

Sample Site Designation	Pre-Pumping Depth to Water F Top of Casing Date (Tenths of Feet	Conductivity	Final Conductivity umbos/cm At Sample (1) Collection	Temperature C 15.		Bicarbonate HOO, mg/1	Miscellaneous Information (i.e. urusual conditions, location)
Check Samples Collected	2 liters, unfile	pered, acidified HN red with .45 micron	filter paper, ac	a plastic conta	iner	lastic container	
	100 ml, unfilter 1 liter, unfilte 1 liter, unfilte 2 liters, unfilt 4 ounces, unfilt 1 liter, unfilte	red, cool 4°C, pl red, scidified H,SO red, cool 4°C, fM rered, cool 4°C, pH rered, acidified with red, cool 4°C, in	astic container to pH 2, into a 5-9, full to top 5-9, full to top th H ₂ SO ₂ , pH 2, in to a sterilized g h HNO ₂ , pH 2, into	plastic contai in a glass bott in a glass bott n a glass bottl lass bottle (av	ner le with a teflo le with a teflon e with a teflon oid body contac e	n lid n lid lid t with sample)	
All sample boo	ttles shall be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name	/Unfiltered:	lass bottle ful	i to top with t	efion lid	

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	Date	Pre-Pumping epth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity uzahos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carri	bonate Bio	earbonate HCO ₃ mg/1	Miscellaneous Information (i.e. urnsual conditions, location)
P-225	14/1/83	0.77	1000	100	13.5%	/	<i>U</i>	4.5	8/26/m Punped 1/5#1.

Check Samples		
Collected		
corrected	1	
	. //	A A
	-3/_	2 liters, unfiltered, acidified HNO ₂ to pH 2, into a plastic container
		2 liters, filtered with .45 micron filter paper, acidified HNO, to pH 2, into a plastic container
	_1	2 liters, unfiltered, cool 4°C, plastic container
	_	100 ml. unfiltered, acidified H.SO. to pH 2, into a plastic container
		1 liter, unfiltered, cool 4°C, 6H 3-9, full to top in a glass bottle with a teflon lid
		1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
		2 liters, unfiltered, acidified with H ₂ SO ₄ , pH 2, in a glass bottle with a terion lid
	-1	determined actualities with new pin 2, in a glass bottle with a terion ind
	-1	4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
	<u>Y-</u>	l liter, unfiltered, acidified with HNO3, pH 2, into a glass bottle
		40 ml, unfiltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle <u>full to top</u> with teflom lid

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

| C | R |

Sample Site Designation	Date	Pre-Pumping Depth to Mater Prom Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Pinal Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbon	ate Bio co, mg/1	earbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location) APPX 6/2 6PM Well, Got dirty after 30 min. 0
					•				Punper for 2th.
Check Samples Collected		2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered	with .45 micron ed, cool 4°C, pl , acidified H,SC d, cool 4°C, pH d, cool 4°C, pH ed, acidified wi ed, cool 4°C, ir	stilter paper, ac astic container , to pH 2, into a 3-9, full to top 5-9, full to top ith H ₂ SO ₄ , pH 2, i to a sterilized in	plastic contain a glass bottin a glass bottless bottle (avoing lass bottle)	ner le with a to le with a to le with a to oid body co	eflon lid eflon lid flon lid ntact wit	i h sample)	

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Priltered:
Sampler's Name:

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET Final Conductivity

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.=	Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate Bica CO ₃ ph mg/1	arbonate HCO ₂ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
	P274	19/4/83	18.60	3525	4000	13°	6.4 0	5.8	punping lun- 14 20 mini 4 gpm
									4 gpm
				·					
	Check Sample Collected	es		,					
			liters, unfiltered, liter, unfiltered, liter, unfiltered, liters, unfiltered, untiltered, untiltered, untiltered, untiltered,	Ath .45 micron i, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 cool 4°C, pH 5 i, acidified with i. cool 4°C, introduced	filter paper, aci stic container to pH 2, into a -9, full to top it -9, full to top h H ₂ SO ₄ , pH 2, in o a sterilized gl.	plastic contain a glass bottle n a glass bottle a glass bottle ass bottle ass bottle	ner pH 2, into a plastic er e with a teflon lid with a teflon lid with a teflon lid id body contact with to top with teflon l	eamola)	
	All sample b	ottles shal		Site Name: Date:	*				
				Preservative: Filtered: Sampler's Name:	/Unfiltered:				
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			•						
	est There a May	p and the species to a	e kokani. Projecti in kalendari. Projecti		A STATE OF STATE OF				
			UC	D HYDROLOGIC STO	DY FIELD WATER QU	IAI PTY DATA SURF	T		
	Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature	-	bonate HCO ₂ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
	P 234	10/4/83	15.62	7000					9 gpm

pumped smear till dry-waited 20 min

10/10/83 6025 14.5 3.95 0 0,5 (grab songle) Check Samples Collected 2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO, to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO, pH 2-, in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with H,SO, pH 2, into a glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂D₃, into a glass bottle full to top with teflon lid All sample bottles shall be labeled with: Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:
/Unfiltered:

Sample Site Designation	Date	Top of Casing (Tenths of Feet)	Conductivity umbos/cm	At Sample (1) Collection	Temperature C	ph 192/1	HCO ₃	conditions, location)	
X 38			•	· .			• ,	Two not	Line
Prop	neter al	long ram	in dem					unable d	
				1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					•
Check Samples		1 12.00							
Collected		2 liters, unfilter	ed acidified ME	D. to sill 7 destro	nlastic contai				
	3	2 liters, unfilter 2 liters, inflered 2 liters, unfilter 100 al, unfiltered 1 liter, unfiltere 1 liters, unfiltere 2 liters, unfiltere 40 ounces, unfiltere 40 al, unfiltered.	with .45 micron ed, cool 4°C, pla	filter paper, aci	idified HMO3 to	pil 2, into a plastic	container		
		1 liter, unfiltered	, ecidified H.SO, d, cool 4°C, pH	to pH 2, into a 3-9, full to top	plastic contain in a glass bottl	er e with a teflon lid			
		2 liters, unfilters	ed, acidified wit ed, acidified wit ed, cool 4°C, int	th H ₂ SO ₂ , pH 2, is to a sterilized el	n a glass bottle lass bottle (avo	e with a terion lid with a terion lid id body contact wirl	n samile)		
		1 liter, unfiltered,	d, acidified with preserved with 1	HNO, pH 2, into	a glass bottle lass bottle full	to top with terilon	lid		
All sample ho	•	be labeled with:	Site Name:						•
			Date: Preservative:		•	•	•		
			Filtered: Sampler's Name:	/Unfiltered: _		•			
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~	٠		THEN HYDROLOGIC	STUDY FIELD WATER	QUALITY DATA SI	EET	•		•
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* - *-	_	Pre-Pumping	Totalal	Final Conductivity umhos/cm	,	Carbonate I	Bicarbonate	Information (i.e. unusua	
Sample Site Designation	Date	Depth to Water From Top of Casing (Tenths of Feet)	om Initial Conductivity ummhos/cm			00 ₃ ph mag/1	HCO ₃	conditions, location)	
		Z	-					Damagen	Castina
×61								Damageo with a	2" Line
Piesono	te alo	ng recensi	dam			re ¹		unable	to Pum
		U			*				•
	•			·		<u> </u>			
Check Sampl Collected						•			
·····	. 	2 liters, unfilt	ered, acidified	HNO, to pH 2, int	o a plastic cont acidified HNO. t	mainer no pH 2, into a plas	tic containe	r r	
	7								
•		1 liter, unfilte 1 liter, unfilte	red, cool 4°C, fored, cool 4°C, p	H 5-9, full to to H 5-9, full to to	p in a glass bot p in a glass bot	tiner tile with a teflon little little with teflon little l	id d		
		2 liters, unfilt	ered, acidified world acidified w	into a sterilized into a sterilized ich HND., off 2, i	glass bottle (a nto a glass bott	rvoid body contact w	rith sample)		
·		40 ml, unfiltere	d, preserved wit	h Ma ₂ S ₂ O ₃ , into a	glass bottle fr	ill to top with tefl	on lid		
All sample	bottles sh	all be labeled with	Site Name:					•	
;			Date: Preservative Filtered:	:: /Unfiltered	l:				
			Sampler's Wa						

				UCD HYDROLOGIC S	TUDY FIELD WATER	QUALITY DATA SHE	ET			
Sample Site	Date	Depth to Top of	Pumping Water From Casing of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Carbo ph_	nate I CO, mg/l	icerbonate HCO, mg/1	Miscellansous Information (i.e. unusual conditions, location)
W-11-	1-3-1	S		\sim	1009	15.56	6.7	0	5.7	
Dalisie	atter!	:00								•
W-22 Dapsie Along B Creek dullad	55-61	' does								
dullad	1953									
1300	S 7	400W								
					•					
			•							
					•					
Check Samples Collected									····	****
	<u> </u>	2 liters	, unfiltered	i, acidified HNO.	to pH 2, into a	plastic contains	er			
		2 liters	unfiltered v	noroum ce. non	filter paper, acid	diffied HNO ₃ to pl	2, into			
		l liter, l liter, 2 liters	unfiltered unfiltered unfiltered	, cool 4°C, fill 3- , cool 4°C, pil 5- l. acidified with	to pH 2, into a p-9, full to top in-9, full to t	a glass bottle	with a ter	flon lid		
	莱				HNO, pH 2, in a sterilized gla					
All sample bott					12S203, into a gla	iss bottle <u>full</u> t	top with	teflon	lid	
TAT SUIPLE DOC	cres ermit.	. oe nasen		Site Name: Date: Preservative:						•
				Filtered: Sampler's Name:	/Unfiltered:					
		er i er er engeneen I er het er engeneen					NAME OF THE OWN	Sames.	BAKING K ALING	and Some Soft South South South South
			ti	ED HYDROLOGIC ST	UDY FIELD WATER Q	HAI ITTY DATA SHEF	•			
			, -		Final		=			Miscellaneous
Sample Site	i	Depth to	Verping Water From	Initial	Conductivity umphs/cm		Carbon			Information (i.e. unusual
Designation	Date	Top of (Tenths	of Feet)	Conductivity umohs/cm	At Sample (1) Collection	Temperature	<u>ph</u> -	ου ₃ 1	mg/1	conditions, location)
coppertun	1-10-14	-	~	_		140	6.5	_	4,2.	
well										
Barneyo	Cang	~			-0					
Usedas	مرمی ه	parto	nrode	itim Wa	QV .					
		•								
Note /	for t	ر سعو	records	1	7					
Note 1	a K	-1 w	The fla	The state of						
20	velf	J Wa	eare							
. •	veq									
 										
Check Samples Collected										
		2 liters, 2 liters,	unfiltered filtered w	, acidified HNO, ith .45 micron f	to pH 2, into a :	plastic containe	r 2. into =	plastic	container	
	‡	2 liters, 100 ml, u 1 liter	unfiltered nfiltered, unfiltered	, cool 4°C, plass scidified H,SO, cool 4°C su	tic container to pH 2, into a p	lastic container	-, a	عدد. دیدا مدا		
	美	l liter. 2 liters,	unfiltered, unfiltered	cool 4°C, pH 5-	ilter paper, acid tic container to pH 2, into a p 9, full to top in 9, full to top in H,SO,, pH 2, in: a'sterilized glas a'sterilized glas HNO, pH 2. into	a glass bottle w	with a tefli thatefl	lon lid on lid on lid	_	
	*	l liter, 40 ml, un	unfiltered, filtered, p	, cool 4°C, into acidified with I reserved with Na.	a stěrilized gla: NO ₃ , pH 2, into: 2 ^S 2 ^O 3, into a gla:	ss portle (avoid a glass bottle ss bottle full to	body cont top with	ect with teflon	sample) lid	
All sample bott	les shall			Site Name:					•	

2

.

ch: Site Mame:
Date:
Preservative:
Filtered:
Sampler's Name:

Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity unthos/cm At Sample (1) Collection	Temperature C	<u>ph</u>	onate Bi CO ₃ mg/l	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
W-41-A 10/26/	85	_	1000	14.50	7.1	0	5.6	
Rustian Along Butterfield near Dansie W	·							
Along Butterfield	livel							
new Vansie W	22							•
Check Samples Collected								
	2 liters, unfiltere	d. acidified HWD	to all 2 data a					
=	2 liters, filtered 2 liters, unfiltere	with .45 micron l	filter paper, aci stic container	dified HNO ₃ to	ner pH 2, int	a plasti	container	
×	2 liters, filtered 2 liters, unfiltered, 10 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered,	acidified H ₂ SO, , cool 4°C, pH 3-	to pH 2, into a 9, full to top i	plastic contain n a glass bottl	er e with a 1	eflon lid		
\$	2 liters, unfiltered 4 ounces, unfiltere	, cool 4°C, pH 5- d, acidified with	9, full to top in H ₂ SO ₄ , pH 2, in	n a glass bottl a glass bottle	e with a to	eflon lid flon lid		
姜	l liter, unfiltered 40 ml, unfiltered,	, acidified with preserved with Na	HNO, pH 2, into	ass bottle (avo a glass bottle	to ton w	ntact with	ı sample)	
All sample bottles shal					to top w	.cr certon	110	
.mr sample porties stati	i be labeled with:	Date: 10-16 Preservative:	\$					
		Filtered: Sampler's Name:	/Unfiltered: 	· · · · · · · · · · · · · · · · · · ·				
		·						
		n normalekseen er er och	and the property of the second			. 		<u></u>
2.0								
	÷					.*		
	·	CD HYDROLOGIC ST	UDY FIELD WATER O	QUALITY DATA SHE	ET			
	_							•
· · · · · · · · · · · · · · · · · · ·	Pre-Pumping Depth to Water From	Initial	Final Conductivity umhos/cm		Card	onate Bi	carbonate	Miscellaneous Information (i.e. unusual
Sample Site Designation Date	Top of Casing (Tenths of Feet)	Conductivity umhos/cm	At Sample (1) Collection	Temperature C	ph	00 ₃	HOO ₃	conditions, location)
. /							2.6	well shut down.
W107 19 33	tap	290	890	A		0	e / G	converted to So pers
() 11 11115 m.s.								HaO and a stage
Westland Hills #1	18005 6400	<i>(</i> .)		•				sempled of to re east door to should
	12002 6200							east door to slung
Check Samples Collected								
	2 liters, unfiltere	ed, acidified HNO	to pH 2, into a	plastic contai	ner			
-4	2 liters, filtered	with .45 micron	filter paper, aci	idified HNO ₃ to	pH 2, int			
	100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered	i, cool 4°C, pH 3 I. cool 4°C, pH 3	-9, full to top i	plastic contair in a glass bottl in a glass bottl	er e with a e with a	teflon lid		
	2 liters, unfiltere 4 ownces, unfiltere	d, acidified wit d, cool 4°C, int	h H ₂ SO ₄ , pH 2, ir o a sterilized gl	a glass bottle	with a to	eflon lid ontact wit	h sample)	
	4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered,	, acidified with preserved with N	HNO ₃ , pH 2, into a ₂ S ₂ O ₃ , into a gl	a glass bottle Lass bottle <u>full</u>	to top w	ith teflon	lid	•

Site Name: Date: Preservative: Filtered: Sampler's Name:

_ /Unfiltered: _

All sample bottles shall be labeled with:

Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate Bio	arbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
W108 195/83	Ste		700	175°	825 0	1.5	standing H20 -
							standing H20 - lots of grown d
Westland Hills	No. 2			•			when ADDING Richallin
Check Samples Collected	4 .	The state of the s	· · · · · · · · · · · · · · · · · · ·				after turned a Bright Violet
	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered	with .45 micron	filter paper, aci	plastic conta dified HNO ₃ to	iner pH 2, into a plastic	container	then very when
3	100 ml, unfiltered, 1 liter, unfiltered	acidified H ₂ SO, cool 4°C, pH 3	to pH 2, into a -9, full to top i	n a glass bottl	ner le with a teflon lid le with a teflon lid	•,	anutu
	- LICCI, WHILLIEF	, cool 4 0, pri 3	-2, Tall to top 1	n a Krass Corr			
=	4 ounces, unfiltered 1 liter, unfiltered	I, cool 4°C, int acidified with	o a ^r stěrilized gl HNO ₂ , pH 2, into	a glass bottle ass bottle (avo a glass bottle	with a teflon lid oid body contact with	•	
All sample bottles shall	4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered,	I, cool 4°C, int acidified with	o a ^r stěrilized gl HNO ₂ , pH 2, into	a glass bottle ass bottle (avo a glass bottle	with a teflon lid oid body contact with	•	

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Carr	bonate Bi	carbonate HCO ₃ mg/1	Miscellaneous Information (1.e. unusual conditions, location)
W13-A11-3-85			200	20°	7	0	6.7	
just east of Henin	4n							

Check Samples
Collected

2 liters, unfiltered, acidified HND, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HND, to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SD, to pH 2, into a plastic container
1 liter, unfiltered, acidified H,SD, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with H,SD, pH 2, into a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HND, pH 2, into a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HND, pH 2, into a glass bottle with a teflon lid
1 liter, unfiltered, acidified with HND, pH 2, into a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HND, pH 2, into a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HND, pH 2, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:

Date:

Preservative:

Filtered:
Sampler's Name:

[C Nfiltered:
Sampler's Name:

| C Nfiltered:
| C Nfiltered

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity _umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Car	bonate Bic CO ₃ mg/l	arbonate HCO ₃ _mg/1	Miscellaneous Information (i.e. unusual condinos,
W-131-A	10-84	•			8'2	7,3	0	6.7	location)
Fassio's							Ū	U. /	
~5600W	est								
128005	outh								
Check Samples Collected									
COTTECTED	4	1.14							
	/-	2 liters, unfiltered	i, actorried HWO	2 to pH 2, into a	Diastic contai	DOT			
	***************************************	2 liters, unfiltered	acidified U SO	filter paper, aci stic container	dified HNO ₃ to	pH 2, in		container	
		2 liters, unfiltered, 100 ml, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered, 2 liters, unfiltered, 4 ounces, unfiltered	acidified H.SO, cool 4°C, pH 5 cool 4°C, pH 5 discidified with	stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in	plastic contain n a glass bottl n a glass bottl a glass bottle	pH 2, inter er e with a e with a with a t	teflon lid		
		2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered	acidified H.SO, cool 4°C, pH 5 cool 4°C, pH 5 d, acidified with cool 4°C, into	stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o sterilized gl	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH 2, interpretation er e with a common with a to did body with a	teflon lid teflon lid eflon lid contact with	sample)	
Wil sample bot		2 liters, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered, 2 liters, unfiltered, 40 unces, unfiltered, 40 ml, unfiltered, f	acidified H,50, cool 4°C, pH 5, cool 4°C, pH 5, di acidified with J, cool 4°C, into acidified with preserved with N Site Name: U-[3]	filter paper, aci sitic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, into a sterilized gl HWO ₃ , pH 2, into a ₂ S ₂ O ₃ , into a gl	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH 2, interpretation er e with a common with a to did body with a	teflon lid teflon lid eflon lid contact with	sample)	
All sample bot		2 liters, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered, 40 ml, unfiltered, placed ml, unfiltered	acidified H,50, cool 4°C, pH 5, cool 4°C, pH 5, acidified with cool 4°C, into acidified with reserved with N	rilter paper, aci sistic container to pH 2, into a -9, full to top i -9, full to top i h H,SO, pH 2, into a o a sterilized gl HNO, pH 2, into a gl - A // Unfiltered:	diffied MNO ₃ to plastic contain a glass bottle a glass bottle as bottle ass bottle factories bottle factories bottle factories bottle factories bottle factories bottle full	pH 2, interpretation er e with a common with a to did body with a	teflon lid teflon lid eflon lid contact with	sample)	

Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Cer-	bonate Bio	carbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
W131B 11.7.83			1550	12.50	7.0	0	6.2	
just east of Herriman								

Check Samples Collected						
	2 liters 100 ml, 1 liter, 2 liters 4 cunces 1 liter,	, unfiltered, acidified INO filtered with .45 micron f filtered with .45 micron f filtered, cool 4°C, plas- unfiltered, cool 4°C, filts unfiltered, cool 4°C, filts unfiltered, cool 4°C, filts unfiltered, cool 4°C, filts unfiltered, acidified with . unfiltered, acidified with . unfiltered, acidified with . unfiltered, preserved with Na	ilter paper, aciditic container to pH 2, into a pi 9, full to top in H,SO,, pH 2, in a a sterrilized glass HND. pH 2 into a HND. pH 2 into a sterrilized glass HND.	ified HNO ₃ to pH 2, int Lastic container a glass bottle with a a glass bottle with a a glass bottle with a to glass bottle with a to	tefion lid tefion lid efion lid ontact with sample)	
All sample bot	tles shall be label	ed with: Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:		~	

Praking

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Final Conductivity umhos/cm At Sample (1) Collection Pre-Pumping
Depth to Water From
Top of Casing
(Tenths of Feet) Initial Conductivity Miscellaneous Information (i.e. unusual Sample Site Designation Carbonate Bicarbonate

CO₃ HCO₃
h mg/1 mg/1 Date umhos/cm conditions, location) W-134 2.4.84 500 9.50 6,6 so on front of house 0 3.8 Drinking witer

Check Samples Collected 2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 al, unfiltered, acidified H,SO, to pH 2, into a plastic container
11 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO₄, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a sterrilized glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HNO₄, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂d₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name: Site Name:
Date:
Preservative:
Priltered:
Filtered:
Sampler's Name:
K& RL

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

									•	
Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Cari ph	bonate Bio	carbonate HCO ₂ mg/I	Miscellaneous Information (i.e. unusual conditions, location)	
w-141	2-14-84	_		700	9.5	6.8	o [°]	70	Tap on F	
K· motok; 1408 so. 3600 w,	254-6626)			·				Huo	•.
Check Sample Collected	s ###	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered	dt. cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified wit d, cool 4°C, inc acidified with	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o a sterilized gl	dified HNO ₃ to plastic contain n a glass bottl n a glass bottle ass bottle (ave	pH 2, into ner le with a le with a toid body o	teflon lid teflon lid eflon lid ontact with	ı sample)		
All sample bo	ottles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:				•		

Sample Site Designation W-141 2.14-84 B:15 2.191 So, 3600 West		Initial Conductivity unhos/cm	Final Conductivity turbos/cm At Sample (1) Collection	Temperature C	ph 6. C	bonate Bio CO ₃ mg/1	HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location) Welfo VIS OID Dilating w
Check Samples Collected	2 liters, unfiltered				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	

Dieck Samples
Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, PH 5-9, full to top in a glass bottle with a teflon lid
1 liters, unfiltered, cool 4°C, PH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H₂SO₄, pH 2, in a glass bottle with a teflon lid
4 cunces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₂, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂SS₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Mahomul B. Jensen 2544402

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

12653 So. 3600 west

Miscellaheous Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) Conductivity umhos/cm At Sample (1) Information
(i.e. unusual conditions, Initial Carbonate Bicarbonate Sample Site co, mg/1 HCO₃ mg/I Conductivity Temperature Designation Date umhos/cm Collection _ph location) W144 1/00 2-14-84 Drinking water 0 5.9 in house

Check Samples
Collected

2 liters, unfiltered, acidified HNO₁ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 al, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
1 liter, unfiltered, ocidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:
Plak

-	Sample Site Designation	Date 2-16-84	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature	Carbon	ate Bia CO ₃ mg/l	carbonate HCO ₃ me/1	Miscellaneous Information (i.e. unusual conditions, location) Flowing Well
	Dave Bouldon 144 00 50, 3660	l west								brapies out of itself
	Check Samples Collected	#	2 liters, unfiltered a 2 liters, filtered by 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered, purpose 1 liter, unfiltered, p	nth .45 micron 1, cool 4°C, pla acidified H.50, cool 4°C, pH 5 cool 4°C, pH 5 , acidified wir , cool 4°C, into	Filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in a sterilized gl HNO. pH 2 into	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (ave	pH 2, into a ner le with a tel le with a tel e with a tel od body cont	lon lid lon lid on lid act with	ısample)	out of Dotter"
	All sample bot	ttles shall		Site Name: Date:					•	

IED HYDROLOGIC STUDY FIRED WATER ONAT THY DATA STREET

			Pre-Pumping Depth to Water From	Initial	Final Conductivity umhos/cm		o	onate Bi	:	Miscellane Informatio	on
	ple Site signation	Date	Top of Casing (Tenths of Feet)	Conductivity umhos/cm	At Sample (1) Collection	Temperature C	ph	00, mg/1	carbonate HCO ₃ mg/1	(i.e. unus conditions location	s,)
w-l	50	2-17-8	y		600	16	6.8	0	2.4	USE O	constantly
Fur	Breco	ers			• •		•		ξ.	101 200	s use.
8300	50		4"	*.	•						
600	W,		<u> </u>								
-		#	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered, 2 liters, unfiltered 4 ounces, unfiltered, 40 ml, unfiltered, 40 ml, unfiltered,	th. 45 micron 1, cool 4°C, pla acidified H,SO, cool 4°C, pH 5 cool 4°C, pH 5 , acidified with acidified with	filter paper, acid stic container to pH 2, into a p -9, full to top in -9, full to top in h H ₂ SO ₄ , pH 2, in o a sterilized gla HNO ₂ , pH 2, into	dified HNO ₃ to plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (av a glass bottle	pH 2, into ner le with a le with a e with a to oid body co e	teflon lid teflon lid eflon lid ontact with	h sample)		
All	sample b	oottles shal		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:	•			1 		

Sample Site Designation	Date 2 46-	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature	carbo <u>ph</u> 7.35	mate E	icarbonate HOO mg/1	Miscellaneous Information (i.e. unusual conditions, location) Drinking
----------------------------	------------	----------------------------------------------------------------	-------------------------------------	------------------------------------------------------	-------------	----------------------------	--------	---------------------	-------------------------------------------------------------------------

Check Samples						Behind hous -
Collected	2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered	pwith .43 micron is red, cool 4°C, plas l, acidified H.50, d, cool 4°C, pH 3-d, cool 4°C, pH 5-d, acidified with red, cool 4°C, into diffied with lad l, acidified with lad l, acidified with l	tic container to pH 2, into a plast 9, full to top in a g 9, full to top in a g H.SO, pH 2, in a gl a sterilized glass b about the pH 2, in a gl	ic container lass bottle with a teflo lass bottle with a teflo lass bottle with a teflo sss bottle with a teflo stile (avoid body contac ses bortle	olastic container m lid m lid t lid t with sample)	front of Barm
	40 mr. unittered,	preserved with Na.	2 ⁵ 2 ⁰ 3, into a glass b	ottle full to top with t	eflon lid	
All sample bottles shall	ll be labeled with:	Site Name: Date: Preservative:	(Ibsiltand			

Sample Site Designation W-K3	<u>Date</u> 2-20-9	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	0.9	bonate Bio	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location) Facer t	B
Slato									Barn	
11558	50							٠		
1700 W	est,									
Check Sample: Collected	3									
		2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 1 liter, unfiltered 4 ml, unfiltered 4 ml, unfiltered 5 liters 1 lit	Ath. 45 micron 1, cool 4°C, plat acidified H,SO, cool 4°C, pH 5-cool 4°C, pH 5-l, acidified with acidified with acidified with	titer paper, actistic container to pH 2, into a p-9, full to top in the SO ₂ , pH 2, in the activities of a sterilized glasses.	plastic contain a glass botti a glass bottle a glass bottle as glass bottle	pH 2, into ner le with a le with a with a to old body o	teflon lid teflon lid eflon lid contact with	sample)		
All sample bo	ottles shall	be labeled with:	Site Name: Date: Preservative: Filtered:	/Unfiltered:						

Sample Site Designation W-136 Garant Of	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection % 7.5	Temperature	Carbonate Co. ph mg/	Bicarbonate HCO, mg/1	Miscellaneous Information (i.e. unusual conditions, location)	
12600 So. 4335 west	: River	ton City Wel							
Check Samples Collected 2 liters, unfiltered, acidified HNO ₃ to pH 2, into a plastic container 2 liters, filtered with .45 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container 2 liters, unfiltered, cool 4°C, plastic container 100 ml, unfiltered, acidified H ₃ SO, to pH 2, into a plastic container 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 2 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 4 ounces, unfiltered, acidified with H ₃ SO ₄ , pH 7, in a glass bottle with a teflon lid 1 liter, unfiltered, cool 4°C, into a startlized glass bottle (avoid body contact with sample) 1 liter, unfiltered, acidified with NO ₃ , pH 2, into a glass bottle 40 ml, unfiltered, preserved with Na ₂ S2 ₀ 3, into a glass bottle full to top with teflon lid									
All sample bott	les shall		Site Name: U Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:					

DCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

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Sample Site Designation W-151 Schml Ot	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umphs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	7.3	bonate Bio CO ₃ mg/1	cerbonate HCO ₂ mg/I	Miscellameous Information (i.e. unusual conditions, location)
9120 so. 1700 west	-								

Check Samples
Collected

2 liters, unfiltered, acidified HNO₂ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, col 4°C, pH 3-9, full to top in a plass bottle with a teflon lid
1 liter, unfiltered, col 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H₂SO₂, pH 2, into a plass bottle with a teflon lid
4 ounces, unfiltered, acidified with H₂SO₂, pH 2, into a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HNO₂, pH 2, into a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HNO₂, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S2₀3, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name: \(\sim_2 \) \(\sim_2 \)

Date:

Preservative:
Filtered:
Sampler's Name: \(\sim_2 \) \(\sim_2 \)

ry -				ph	co ₃ mg/1	mg/1	conditions, location)
•	. —	1100	11 *	6.5	0	2.3	out of Tay
							By PorcH
							Drnking
							H20
2 liters, unfilter	ed, cool 4°C, pla	filter paper, aci stic container	dified HNO ₃ to	pH 2, into		container	
liter, unfiltere liters, unfiltere liters, unfilter liter, unfiltere	d, cool 4°C, pH 5 d, cool 4°C, pH 5 ed, acidified with ed, cool 4°C, int d. acidified with	b-9, full to top i b-9, full to top i th H ₂ SO ₂ , pH 2, in to a sterilized gl	n a glass bottl n a glass bottl a glass bottle ass bottle (avo	e with a te e with a te with a tef oid body con	tact with		
	Site Name: Date: Preservative:						
	2 liters, unfilter 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltere 2 liters, unfilter 4 ounces, unfilter 1 liter, unfiltered	2 liters, unfiltered, cool 4°C, ple 100 al, unfiltered, acidified H,SO, 1 liter, unfiltered, cool 4°C, ple 2 liters, unfiltered, cool 4°C, ple 2 liters, unfiltered, acidified wit 4 ounces, unfiltered, acidified wit 4 ounces, unfiltered, acidified wit 40 ml, unfiltered, preserved with N all be labeled with: Site Name: Date:	2 liters, unfiltered, cool 4°C, plastic container 100 ml, unfiltered, acidified H,50, to pH 2, into a 1 liter, unfiltered, cool 4°C, pH 5-9, full to top i 1 liter, unfiltered, cool 4°C, pH 5-9, full to top i 2 liters, unfiltered, col 4°C, into a sterilized gl 1 liter, unfiltered, acidified with HNO, pH 2, into 40 unces, unfiltered, col 4°C, into a sterilized gl 1 liter, unfiltered, acidified with NNO, pH 2, into 40 ml, unfiltered, preserved with NNo ₂ S ₂ O ₃ , into a gl all be labeled with: Site Name: Date: Preservative: Filtered: /thfiltered;	2 liters, unfiltered, cool 4°C, plastic container 10 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container 1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottl 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottl 2 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottl 4 ounces, unfiltered, acidified with H,SO, pH 2, in a glass bottle (ave liter, unfiltered, acidified with H,NO, pH 2, into a glass bottle (ave liter, unfiltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle full all be labeled with: Site Name: Date: Preservative: Preservative: Filtered: //hfiltered;	100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a te 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a te 2 liters, unfiltered, cool 4°C, pH 5-9, Full to pin a glass bottle with a te 4 ounces, unfiltered, acidified with H,SO, pH Z, in a glass bottle with a te 4 ounces, unfiltered, acidified with HNO, pH Z, into a glass bottle 40 ml, unfiltered, acidified with HNO, pH Z, into a glass bottle 40 ml, unfiltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top wit all be labeled with: Site Name: Date: Preservative: Filtered: Plufiltered;	2 liters, unfiltered, cool 4°C, plastic container 10 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 2 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 4 ounces, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid 1 liter, unfiltered, acidified with HNO, pH 2, into a glass bottle (avoid body contact with 1 liter, unfiltered, acidified with NNO, pH 2, into a glass bottle 40 ml, unfiltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top with teflon all be labeled with: Site Name: Date: Preservative: Filtered: //hfiltered;	2 liters, unfiltered, cool 4°C, plastic container 10 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container 10 ml, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 2 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 4 ounces, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid 4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample) 1 liter, unfiltered, acidified with HNO, pH 2, into a glass bottle full to top with teflon lid 40 ml, unfiltered, preserved with Na ₂ S ₂ D ₃ , into a glass bottle full to top with teflon lid all be labeled with: Site Name: Date: Preservative: Filtered: /Unfiltered;

Sample Site Designation Date U-163 2-14	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umnos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature	Carbo	onate Bio CO ₃ mg/1	tarbonate HOO mg/I 3. 3	Miscellaneous Information (i.e. unusual conditions, location) Taf da North
FHancock					•			ONALY HE
10357 SU.					4			7 1/20
Check Samples Collected					,			
######################################	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered, p	Ath .45 micron 1, cool 4°C, pla acidified H,SO, cool 4°C, pH 5 cool 4°C, pH 5 1, acidified with 1, cool 4°C, into acidified with acidified with	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o a sterilized gl HNO2, pH 2, into	plastic contain n a glass botti n a glass botti a glass bottle ass bottle (ave	pH 2, into ner le with a t le with a te with a te	eflon lid eflon lid eflon lid entact with	sample)	
All sample bottles shal		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: _ 					

Sample Site Designation W-154 1-34-84 Groves	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbonate 00, mg/1	Bicarbonate HOO. mg/1	Miscellaneous Information (i.e. unusual conditions, location) Flowers Well
1327 cm e 57			•				
Check Samples Collected	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 10 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 onl, unfiltered	with .45 micron : dd, cool 4°C, pla acidified H,SO, l, cool 4°C, pH 5 l, cool 4°C, pH 5 dd, acidified with dd, cool 4°C, into l, cool 4°C, with	filter paper, acid stic container to pH 2, into a 1 -9, full to top in -9, full to top in h H ₂ SO ₄ , pH 2, in a sterilized gho	dified HNO ₃ to plastic contain n a glass bottl a glass bottle ass bottle (avo	pH 2, into a plass mer le with a teflon 1: with a teflon lic with	id id d ith sample)	
All sample bottles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: 				
				-		442	

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	<u>Date</u> 1-26-fy	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umphs/cm At Sample (1) Collection	Temperature C //c	2000 2000 7.25	nate Bio	carbonate HOO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
6a/16tt 13650 Sa 1800 w.			·						

Check Samples
Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO₂ to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with H,SO₂, pH 2, in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name: \(\sigma - \lambda \sigma \)
Date:
Preservative:
Priltered:
Sampler's Name:

\$\text{R8 \text{RL}}\$

Sample Site Designation W-167 MulcH Plant	Date 2-14-84	Pre-Pumping Depth to Water Fro Top of Casing (Tenths of Feet)	m Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbon	nate Bio CO ₃ mg/1	intronate HOO3 mg/1	Miscellaneous Information (i.e. unusual conditions, location)	
County 5000 w. 93	0050.									
Check Samples Collected	∜ ∀ ∀	2 liters, unfilter 2 liters, filtered 2 liters, unfilter 100 ml, unfiltered 1 liter, unfiltered 1 liters, unfiltered 2 liters, unfiltered 4 counces, unfiltered 40 ml, unfiltered	red, cool 4°C, plan 1, acidified H,50, ed, cool 4°C, pH 3- Ed, cool 4°C, pH 5- red, acidified with	to pH 2, into a position of the pH 2, into a pH 2, into a pH 2, into a pH 2, into a pH 2, in a pH 250, pH 2, in	plastic contain n a glass bottl n a glass bottl a glass bottle	off 2, into er e with a te with a te with a tef	flon lid flon lid lon lid			
All sample bot	tles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	_ /Unfiltered: _	,					
	•							tamilto,	ivesti:	k
Sample Site Designation	I <u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	UCD HYDROLOGIC STR	Final Conductivity unnos/cm At Sample (1) Collection	IALITY DATA SIE	Carbon	ate Bic CO, mg/l	4255 L arbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)	
4173	2-15-8	t ·		1500	//	6.7	0	5.0	Drinkiz	
						·			tup in sher	
Check Samples				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				wants print	tue
Collected	ttles shall	2 liters, filtered 2 liters, unfilter 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered	red, cool 4°C, plas L, acidified H,SO, ed, cool 4°C, pH 5- ed, cool 4°C, pH 5- ed, acidified with red, cool 4°C, into ed, acidified with	ilter paper, aciditic container to pH 2, into a 19, full to top in H ₂ 50, pH 2, in a sterilized glithWO ₂ , pH 2, into	diffied HNO ₃ to polaric containing a glass bottle a glass bottle ass bottle ass bottle (avoil a glass bottle)	oH 2, into er e with a te with a te with a tef id body con	flon lid flon lid lon lid tact with	sample)		

<u>-</u>	Sample Site Designation	<u>Date</u> 1-17-	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Car ph 46	bonate Bi CO ₃ mg/1	carbonate HOO, mg/I	Inf (i.e con lo	ellaneous ormation . unusual ditions, cation)	1 ,5
. (Far Breed	415				•	•				95	ove #
•	8 500 56. 600 wes	<u>, </u>	•							ONly,	It.	
	Check Samples Collected	: ./.	2 145									2 year
		***	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 unfiltered 1 liter, unfiltered 4 unfiltered 1 liter, unfiltered 40 ml, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 1, , cool 4°C, pH 2 d, acidified with d, cool 4°C, int acidified with	filter paper, aci astic container, to pH 2, into a 3-9, full to top i 5-9, full to top i th H ₂ SO ₂ , pH 2, in to a sterilized gl	dified HNO ₃ to plastic contain n a glass bott n a glass bottle as bottle (aw a glass bottle	pH 2, in ner le with a le with a e with a oid body	teflon lid teflon lid teflon lid contact wit	h sample)	•		
	All sample bo	ettles sha	ll be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:				5. <u>.</u> 			

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

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Sample Site Designation	<u>Date</u> 046-84	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unnos/cm At Sample (1) Collection	Temperature C	Carbon	ate Bio	arbonate HCO. mg/1	Miscellaneous Information (i.e. unusual conditions, location)	n Wall
	,			,, ,				, C.II	Flowing By Bo	in.
Peterson 2400 So. 1	3 and we	y								
Check Samples Collected		2 liters, unfiltered 2 liters, unfiltered 2 liters, unfiltered	vith .45 micron	filter paper, acid	plastic conta dified HNO ₃ to	iner pH 2, into	a plastic	container		
	<u> </u>	100 ml, unfiltered, l liter, unfiltered	acidified H.SO,	to pH 2, into a	plastic contain	ner				

Sample Site Designation W-174 Gartina	<u>Date</u> 1- 754	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unhos/on At Sample (1) Collection	Temperature C /7%	Cart <u>ph</u> 7. 5	consite Bio	earbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
13850 So. 4000 W.					•		•		
Check Samples Collected	X	2 liters, unfiltered of 2 liters, filtered of 2 liters, unfiltered 10 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered, page 1 liter, unfiltered 40 ml, unfiltered 40 ml, unfiltered 5 liters, unfiltered 40 ml, unfiltered 5 liters, unfiltered 5 liters with the second secon	JCD .45 micron d, cool 4°C, pla acidified H,SO, cool 4°C, pH 5 cool 4°C, pH 5 d, acidified wit H, cool 4°C, int	rifter paper, aci istic container to pH 2, into a -9, full to top ii -9, full to top ii h H ₂ SO ₄ , pH 2, in o asterilized gL	dified HNO ₃ to plastic contain n a glass bottl a glass bottle (avo	pH 2, int er e with a e with a with a t id body o	teflon lid teflon lid eflon lid ontact with	sample)	
All sample bot	tles shall		Site Name: W Date: Preservative: Filtered: Sampler's Name:	- 74 - /Unfiltered: _					

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Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbo _ph	nate Bi co, mg/l	carbonate HCO ₂ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
W-178	1-26	1-84	***	1350	100	7.1	Ó	5.0	Flouing
(rar D N EV 8446 So. 1300 to	est ₇		· · · · · · · · · · · · · · · · · · ·			·			
Collected	******	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 1; d, acidified wit d, cool 4°C, im d, cool 4°C, im	filter paper, act astic container, to pH 2, into a 3-9, full to top to 5-9, full to top to th H ₂ SO ₂ , pH 2, in to a sterilized gi to the thought of the top to	plastic contair in a glass bottle in a glass bottle in a glass bottle lass bottle (ave o a glass bottle	pH 2, into ner le with a to with a to oid body co	eflon lid eflon lid eflon lid mtact wit	i i in sample)	

All sample bottles shall be labeled with:

THE STATE OF THE S

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

| Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Name: | Na

Sample Site Designation	Pre-Pumping Depth to Water From Top of Casing Oate (Tenths of Feet) 2.10-54	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature	Carbo 7, 0	onate Bic 00, mg/l	arbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location) Out /3y
vance bea	Kstean				-,-		70 0	stla
10230-5	o. 300 w							
Check Samples Collected	1		 	·				

Check Sample	28					
Collected		2 liters, unfilter 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered	L, scidified H,SO, to dd, cool 4°C, pH 5-9, dd, cool 4°C, pH 5-9, ed, acidified with H ed, cool 4°C, into dd, acidified with HN	ter paper, acidified c container pH 2, into a plastic full to top in a glatic full to top in a glatic philippe pH 2, in a glatic philippe philippe pH 2, in a glatic philippe pH 2, in	HNO ₃ to pH 2, into a c container ass bottle with a tefl ass bottle with a tefl ss bottle with a tefl	lon lid lon lid on lid sct with sample)
All sample b	ottles shall	be labeled with:	Site Name: Date:			

	•								
	Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity _umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Cert	onate Bio	carbonate HCO ₃ mg/l	Miscellaneous Information (i.e. unusual conditions, location)
	W-185 1-b-8 Herriman	·4 —			52	7.1	0	5.5	
At:	Mas + Grocery Mala Streat								
	Horriman					·*···			
	Check Samples Collected	2 literen .m#ile	and Adding Joseph					•	
		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered	acidified H.SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified with	to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in	plastic contain n a glass bottl n a glass bottl a glass bottl	er e with a e with a t	teflon lid teflon lid eflon lid	·	
	All sample bottles sha		Site Name: W.		ass boccie <u>ruii</u>	to top w	ECH CEILON	110	
			Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:					
		•			•				
						6-4	1 .		
							•		
			UCD HYDROLOGIC S	STUDY FIELD WATER	QUALITY DATA S	leer	•		
				Final		•	•		Miscellaneous
	Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	n Initial Conductivity _umhos/cm	Conductivity umhos/cm At Sample (1)Collection	Temp erature	Ca: _ph	rbonate E	Bicarbonate HCO ₃ mg/1	Information (i.e. unusual conditions, location)
	w189 19/8/8	3 - Brick Plant		490	176	7.45	0.	3.5	•
	Interstate	Brick Plant			•			•	•
	92	210S 5200W							
	Check Samples Collected								
		2 liters, unfilter 2 liters, filtered 2 liters, unfilter 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 onces, unfilter 1 liter, unfiltered 4 on unfiltered	with .45 micror ed, cool 4°C, pl d, cool 4°C, pH d, cool 4°C, pH ed, acidified wi ed, acidified with d, acidified with	n filter paper, as lastic container) to pH 2, into a 5-9, full to top 5-9, full to top ith N ₂ SO ₄ , pH 2, into a sterilized g th HND2 pH 2 into	ridified HNO ₃ to a plastic contai in a glass bott in a glass bott in a glass bottle (an glass bottle (an	o pH 2, in iner tle with a tle with a roid body	a teflon li a teflon li teflon lid contact wi	d d th sample)	•.
	All sample bottles s	hall be labeled with:	Site Name: Date: Preservative:		•				
			Filtered: Sampler's Name	/Unfiltered:					

Sample Site <u>Designation</u> W-189 Br.CK.PLant Soufffuran	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbo	onate Bic CO ₃ mg/1	arbonate HOO, mg/1	Miscellaneous Information (i.e. unusual conditions, location)
9210 So.								
	-1471							
Check Samples Collected							· · · · · · · · · · · · · · · · · · ·	
	2 liters, unfiltered v 2 liters, filtered v 2 liters, unfiltered	. cool 4°C. nla	filter paper, acid	lified HNO ₃ to 1	pH 2, into	a plastic	container	
	1 liter, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered,	cool 4°C., pr 5	-9, rull to top in	a glass bottle	e with a t			
	4 ounces, unfiltered	cool 4°C. into	n n ₂ 50 ₄ , ph 2, <u>in</u>	a glass bottle	with a te		samle)	
*	l liter, unfiltered, 40 ml, unfiltered, p							
All sample bottles shall								
in sample soccies size!		Site Name: U/ Date:	[4					
		Preservative: Filtered:	/Unfiltered:					
		Sampler's Name:	- ZR -					

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Sample Site Designation Dat		Initial Conductivity umhos/cm	Final Conductivity undos/cm At Sample (1) Collection	Temperature C	Cart ph	conste Bi	.carbonate HCO ₂ mg/I_	Miscellaneous Information (i.e. unusual conditions, location)
	4-83		890	180	7.3	0	3.0	
Fraughton								
2300 West,								
104 00 South	0 1						•	
1300 West, 10400 South East of Evap.	Ponda							
Check Samples	T 1511 - 1511 - 1511							
Collected								
	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered,	with .45 micron dd, cool 4°C, pla acidified H.SO, l, cool 4°C, pH 5 l, cool 4°C, pH 5 dd, acidified with dd, cool 4°C, int	filter paper, aci stic container to pH 2, into a : -9, full to top ii -9, full to top ii h H ₂ SO ₄ , pH 2, in o a sterilized gl.	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH 2, int er e with a e with a with a t id body c	teflon lid teflon lid eflon lid ontact with	nsample)	

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

//Unfiltered:
Sampler's Name:

Sample Site Designation Date	Pre-Pumping Depth to Water Prom Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Car ph_	bonate Bi CO ₃ mg/1	carbonate HCO ₃ mp/1	Miscelleneous Information (i.e. umusual conditions, location)
W-301 11-7 ANDRIJON			3110	140	66	0	4.2	: : : : : : : : : : : : : : : : : : : :
1300 West 1000 South E. of Evaplond	<u>a</u>							
Check Samples Collected	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered	with .45 micron ed, cool 4°C, pla acidified H,SO, 1, cool 4°C, pH 5 I, cool 4°C, pH 5 d, acidified with acidified with	rilter paper, aci istic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o a sterflized gL	plastic contain a glass bott a glass bott a glass bottl a glass bottle (av	pH 2, ind ner le with a le with a e with a to old body o	teflon lid teflon lid teflon lid contact with	1 sample)	
All sample bottles sh	all be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:					

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

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Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate CO ph mg	3 HOO ₂	Miscellansous Information (i.e. unusual conditions, location)
W-302	11-7-17	_	~	3000	42	 -	5./	
NAYlor								• * *
1300 West 9000 Sout	th .							
E. of Ev	ap. Pone	la			į.			
Check Samples Collected								
		2 liters, unfiltered 2 liters, infiltered 2 liters, unfiltered, 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered 40 ml, unfiltered	d, cool 4°C, pla acidified H,SO, cool 4°C, pH 5 cool 4°C, pH 5 d, acidified wit d, cool 4°C, int	filter paper, aci istic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o a sterilized gl	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (ave	pH 2, into a piner le with a teflor le with a teflor with a teflor old body contact	n lid n lid lid : with sample)	
All sample bot	tles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:				

0-1-04	Pre-Pumping Depth to Water From		Final Conductivity Umhos/cm		Carri	conste Bi	carbonate	Miscellaneous Information (i.e. unusual
Sample Site Designation Date	Top of Casing (Tenths of Feet)	Conductivity umhos/cm	At Sample (1) Collection	Temperature C	ρh	00, mg/1	HCO ₃	conditions,
W-304 V4	3- 一	`	2275	311	6.9	0	4.1	TOCACTO(I)
Farrswolfly	•							
1540 West								
10200South								
E. of Evaplor	da							
Check Samples Collected	2 liters, unfilters 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered 1 liter, unfiltere 2 liters, unfiltere 2 liters, unfiltere 4 ounces, unfiltere 1 liter, unfiltered 0 ml, unfiltered,	ed, cool 4°C, pla cacidified H,SO, i, cool 4°C, pH 5 I, cool 4°C, pH 5 d, acidified with d, cool 4°C, int	filter paper, acid stic container to pH 2, into a : -9, full to top ii -9, full to top ii h H ₂ SO ₄ , pH 2, in o a sterilized gh	plastic contain a glass bottl a glass bottl a glass bottle ass bottle (avo	pH 2, int mer le with a le with a with a t did body c	teflon lid teflon lid eflon lid ontact with	sample)	
All sample bottles sh	all be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: _					

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W-305 11	Date - 7-83	Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	umhos/cm At Sample (1) Collection	Temperature C /5 °C	ph	onate Bi CO ₃ mg/1	carbonate HOO ₂ mg/1 2.8	(i.e. unusual conditions, location)
Tac 1700 West 9500 South		:							
Check Samples Collected	¥ \$ \$	2 liters, unfiltered v 2 liters, filtered v 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered, p	rith .45 micron cool 4°C, pla acidified H,50, cool 4°C, pH 5 cool 4°C, pH 5 l, acidified with cool 4°C, int acidified with	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i th H ₂ SO ₄ , pH 2, in to a sterilized gl	dified HNO ₃ to plastic contain n a glass bottl n a glass bottle as bottle (avo a glass bottle)	pH 2, into er e with a se with a to id body co	teflon lid teflon lid eflon lid ontact with	n sample)	

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity Umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Cextb _ph_	onate Bio	earbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
W. 306	11-7-8	ઉ		2700	11.00	6.7	0	4.6	
1300 West									
/30000-0.									
Check Samples Collected						· · · · · · · · ·			
- COTTECTED		2 liters, unfilter	ed, acidified HNC	to nH 2 into s	nlastic contri	inar			
	\equiv	2 liters, unfilter 2 liters, filtered 2 liters, unfilter	with .45 micron ed, cool 4°C, pla	filter paper, aci	dified HNO ₃ to	pH 2, into	a plastic	container	
		2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltere 2 liters, unfiltere 4 ounces, unfilter 4 ounces, unfiltered, 40 ml, unfiltered,	, acidified H ₂ SO, d, cool 4°C, fH 3 d cool 4°C nH 5	to pH 2, into a	plastic contair n a glass bottl	er e with a t	eflon lid		
	\equiv	2 liters, unfilter 4 ounces, unfilter	ed, acidified wited, cool 4°C, int	h H ₂ SO ₄ , pH 2, in to a sterilized gl	n a glass bottle ass bottle (avo	e with a te id body or	efion lid efion lid entact with	(alones	
		40 ml, unfiltered,	d, acidified with preserved with N	HNO ₃ , pH 2, into la ₂ S ₂ O ₃ , into a gl	a glass bottle ass bottle full	to top w	th teflon	lid	
All sample bo	ttles shall	be labeled with:	Site Name:						
			Date: Preservative:						
			Filtered: Sampler's Name:	/Infiltered:					
					•				
						•			,
		;	DCD HYDROLOGIC ST	UDY FIELD WATER O	NIAT TTV DATA CUE	ETP.			
		• •		SOLITIZED HEADING	WALLET CHUR SIE	<u> </u>			
		Pre-Pumping Depth to Water From	Initial	Final Conductivity		C	74		Miscellaneous Information
Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Conductivity umhos/cm At Sample (1)	Temperature C	Carbo	ω_{3}	arbonate HCO ₂	Information (i.e. unusual conditions,
Designation		Depth to Water From Top of Casing (Tenths of Feet)	Conductivity umhos/cm	Conductivity umhos/cm	C	ph	nate Bica CO ₃ mg/l	HCO ₃ mg/1	Information (i.e. unusual
Sample Site Designation	<u>Date</u> 9/29/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity	Conductivity umhos/cm At Sample (1)			ω_{3}	HCO ₂	Information (i.e. unusual conditions,
Designation		Depth to Water From Top of Casing (Tenths of Feet)	Conductivity umhos/cm	Conductivity umhos/cm At Sample (1)	C	ph	ω_{3}	HCO ₃ mg/1	Information (i.e. unusual conditions,
Designation W308		Depth to Water From Top of Casing (Tenths of Feet)	Conductivity umhos/cm	Conductivity umhos/cm At Sample (1)	C	ph	ω_{3}	HCO ₃ mg/1	Information (i.e. unusual conditions,
Designation W308 Tolbert	9/29/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity umhos/cm	Conductivity umhos/cm At Sample (1)	C	ph	ω_{3}	HCO ₃ mg/1	Information (i.e. unusual conditions,
Designation W308	9/29/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity unhos/cm	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,
Designation W308 Tolbut Check Samples	9/29/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity unhos/cm	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,
Designation W308 Tolbut Check Samples	9/29/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity unhos/cm	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,
Designation W308 Tolbut Check Samples	9/29/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity unhos/cm	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,
Designation W308 Tolbut Check Samples	9/29/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity unhos/cm	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,
Designation W308 Tolbert Check Samples Collected	9/2/83	2 liters, unfiltered. 2 liters, filtered 2 liters, unfiltered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 1 liter, unfiltered 40 unes, unfiltered 40 unes, unfiltered 40 unes, unfiltered 40 unit unit unfiltered 40 unit unit unit unit unit unit unit unit	Conductivity unhos/cm	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,
Designation W308 Tolbert Check Samples Collected	9/2/83	Depth to Water From Top of Casing (Tenths of Feet)	Conductivity unhos/cm 550 d, acidified HNO. with 45 micron 1 d, cool 4°C, pH 5- , cool 4°C, pH 5- d, acidified with d, cool 4°C, interest of the c	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,
Designation W308 Tolbert Check Samples Collected	9/2/83	2 liters, unfiltered. 2 liters, filtered 2 liters, unfiltered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 1 liter, unfiltered 40 unes, unfiltered 40 unes, unfiltered 40 unes, unfiltered 40 unit unit unfiltered 40 unit unit unit unit unit unit unit unit	d, acidified HNO. 550 d, acidified HNO. with .45 micron 1 d, cool 4°C, pla 3. d, cool 4°C, pla 5. d, cool 4°C, pla 5. d, acidified with preserved with Ne Site Name:	Conductivity unbos/cm At Sample (1) Collection		<u>ph</u> 7.2	mg/1	HCO., mp/1	Information (i.e. unusual conditions,

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umphs/cm	Final Conductivity umchs/cm At Sample (1) Collection	Temperature C	Cazri ph	conste Bic CO, mg/l	arbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
W-307 Batenga	11-2-	83	~	1250	15.50	7.1	0	4.6	
Gatenga For New	w Evi	ap Pond Mo	nistoring	1/mo.					•

Check Samples
Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
100 ml, unfiltered, cool 4°C, plastic container
1 liter, unfiltered, cool 5°C, plastic container
2 liters, unfiltered, cool 5°C, plastic container
3 liter, unfiltered, plastic container
3 liter, unfiltered, plastic container
3 liter, unfiltered, unfiltered, pl

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Sample Site Designation W-309 Bateman	<u>Date</u> -28-83		Initial Conductivity umbos/cm	Final Conductivity tumbos/cm At Sample (1) Collection	Temperature C	Car <u>ph</u> 7.3	bonate Bicarbonate CD, HCO, mg/1 mg/1	Miscellaneous Information (i.e. unusual conditions, location)
For New 8	Evap Pa	nd Monitring	1/m 5.					

Check Samples Collected		
All	¥ = =	2 liters, unfiltered, acidified HNO ₃ to pH 2, into a plastic container 2 liters, filtered with .45 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container 100 ml, unfiltered, acidified H,50, to pH 2, into a plastic container 10 int, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid 1 liter, unfiltered, acidified with H,50, pH 2, in a glass bottle with a teflon lid 2 liters, unfiltered, acidified with H,50, pH 2, in a glass bottle (avoid body contact with sample) 1 liter, unfiltered, acidified with HNO ₃ , pH 2, into a glass bottle 4 onics, unfiltered, acidified with HNO ₃ , pH 2, into a glass bottle 40 ml, unfiltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

1

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name: YCRRCRC

Sample Site Designation	Pre-Pumpi Depth to Wate Top of Casi Date (Tenths of F	r From Initial ng Conductivity	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Cari	bonate Bio	earbonate HCO ₃ mg/I	Miscellaneou Information (i.e. unusual conditions, location)
U-309	12/29/83			13°	7.2	-		
Bateman	new evap por	nd monitorin	g i/mo.					

Check Samples Collected 2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO, to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,50, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,50, pH 2. in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HNO, pH 2, into a glass bottle vith acidified with HNO, pH 2, into a glass bottle
1 liter, unfiltered, acidified with HNO, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid Site Name: W- 309 All sample bottles shall be labeled with: Date: Preservative:
Filtered: /Unfiltered:
Sampler's Name: RO RL

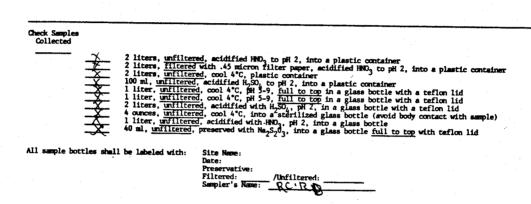
UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Cert	bonate Bio	arbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
~309	1-24-54	~	_	1300	14°	7.1		-	
Batman	ا مقطِقِهِ								
4475W									
11900 So.									

Check Samples Collected 2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H₂SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, fH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, fH 3-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H₂SO, pH 2, in a glass bottle with a teflon lid
4 cunces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₂, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid All sample bottles shall be labeled with: Site Name: W-309 Date: Preservative: Filtered: Sampler's Name:

/Unfiltered:

Sample Site	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Carri _ph_	conate Bio	carbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
W-310	11-2-83	~	~	1190	170	6.9	0	5.5	
		evap. pond	monitoring	, i/ms.					



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Sample Site Designation	<u>Date</u> 11-18-83	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carb	onate Bio	earbonate HCO ₃ tog/1	Miscellaneous Information (i.e. unusual conditions, location)
Bowles For new	evap	pond monit	tring 1/1	no.					
Check Samples Collected	· ·	2 litera infila							
		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered	d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified wit	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H.SO, pH 2, in	dified HNO ₃ to plastic contain n a glass bottl n a glass bottl a glass bottle	pli 2, into ner le with a t le with a te with a te	eflon lid eflon lid		
		4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered,	. acidified with	iHNO⊾ pH 2. fnto	a glass hottle	•			
All sample bot	ttles shall	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:	·				

Sample Site Designation	Date 17-29-87	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umbos/cm At Sample (1) Collection	Temperature	Carbonate CO3 ph mg/1	Bicarbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
Buwles For a		ap pand n	conitoring	1/m5.				
Check Sample Collected		2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered	with .45 micron ed, cool 4°C, pla acidified H.SO.	filter paper, aci stic container	idified HNO ₃ to	pH 2, into a plas		
All sample b	ottles shall	1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 1 liter, unfiltered. be labeled with:	1, cool 4°C, pH 5 d, acidified with d, cool 4°C, int d, cool 4°C, int l, acidified with preserved with N Site Name: W° Date:	-9, full to top i -9, full to top i by the second of the second of a sterilized glassing the second a second of the second of the second a second of the second of th	n a glass bott n a glass bottle a glass bottle ass bottle (aw	le with a teflon l le with a teflon l with a teflon li oid body contact w	id d ith sample)	
			Preservative: Filtered: Sampler's Name:	/Unfiltered:RORL			•	

Sample Site Designation Date Designation	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity undnos/cm At Sample (1) Collection	Temperature C	Cart	onate Bi	carbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
Bowles								
3846 west								
11800 50.								
Check Samples Collected	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered,	with .45 micron d, cool 4°C, pla acidified H.SO, l, cool 4°C, pH 5 d, acidified with d, cool 4°C, int f, acidified with f, acidified with	filter paper, acistic container to pH 2, into a 3-9, full to top i 5-9, full to top i th H ₂ SO ₂ , pH 2, in to a sterilized gl	plastic contain a glass bottlin a glass bottle (ass bo	pH 2, intiner the with a the with a the with a the wide body of the column and th	teflon lid teflon lid eflon lid ontact wit	h sample)	
All sample bottles sha	ll be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:	-				

Semple Site Designation Date W-311	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Cart	oonate E Oo, mg/1	Sicarbonate HOD, mg/1	Miscellaneous Information (i.e. unusual conditions, location)
Check Samples Collected	2 liters, unfiltered 2 liters, infiltered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered,	d, acidified HNO with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, pl 5 d, acidified with acidified with	Filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o sterilized gl	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH 2, int er le with a le with a to with a to	teflon li teflon li eflon lid ontact wi	d d th sample)	
All sample bottles sha		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:	november yet allowance				

Sample Site Designation W-311 Schoolton	Date 11/2/kg w end	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unfoo/con At Sample (1) Collection /5/0	Temperature C Q,5°	Carrb <u>ph</u> 7,5	onate Bico CO ₃ mg/1	arbonate HCO ₂ mg/1	Miscellaneous Information (i.e. urusual conditions, location)
Check Samples Collected		2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounce, unfiltered 40 ml, unfiltered,	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, SH 3, cool 4°C, PH 5 d, acidified with d, cool 4°C, int , acidified with	filter paper, aci stic container to pH 2, into a 3-9, full to top i 3-9, full to top i th H,SO, pH 2, ir to a sterilized gl h HNO, pH 2, into	dified HNO ₃ to plastic contain n a glass bottle n a glass bottle ass bottle (ave a glass bottle) a glass bottle	pH 2, int er e with a e with a with a t id body o	teflon lid teflon lid eflon lid ontact with	sample)	
All sample bo	ttles shal	ll be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: _ RC RB RL					

Sample Site Designation W-311	Dept To	Pre-Pumping th to Water From p of Casing nths of Feet)	Conductivity Unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C 12°C	Carbonate CO ₃ ph mp/1	Bicarbonate HCO ₂ mg/1	Miscellaneous Information (i.e. urusual conditions, location)
For men	ivap	pond 1	nonitorín L	y 1/mo.	•			
Check Samples Collected	2 1 2 100 101 1 1 1 2 1 2 1 X 4 0	iters, unfiltered iter, unfiltered iter, unfiltered iter, unfiltered iter, unfiltered iters, unfiltered inces, unfiltered iter, unfiltered	with .45 mmcron ed, cool 4°C, pla acidified H,SO, 1, cool 4°C, pH 5 I, cool 4°C, pH 5 d, acidified with acidified with	to pH 2, into a p -9, full to top ir -9, full to top ir h H ₂ SO ₄ , pH 2, in o a sterilized gla	plastic contain a glass botti a glass bottl a glass bottle ass bottle (ave	pH 2, into a plass ner le with a teflon li e with a teflon li e with a teflon li	id d l th sample)	
All sample bot	tles shall be	Labeled with:	Site Name: W'\Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:				

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Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carbo ph	nete Bio CO ₃ mg/l	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
W-311	134-84		15.75	1575	/0"	6.75			
Schouten 3883 w. 11800 So.								•	
•	les shall		ALD. 45 micron , cool 4°C, pla acidified H,SO, cool 4°C, pH 5 , acidified with acidified with acidified with scidified with Site Name: Date:	Filter paper, aciustic container to pH 2, into a in pH 2, into a in pH 2, into a in pH 2, into a interpheta in pH 2, into a sterilized gL into a into	plastic contain n a glass bottl n a glass bottl a glass bottle a glass bottle a glass bottle	pil 2, into ner le with a te e with a te with a te oid body cor	eflon lid eflon lid flon lid ntact with	sample)	
			Preservative: Filtered: Sampler's Name:	/Unfiltered:					

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umphs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Carr	bonate Bio	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
W-312	11-2-	83 -		1500	15.5 €	6.9	0	5.0	
Tidwell	- The state of the	,	.4.		~15°				
Form	. س	ever pord	MOUNTS						

Check Samples Collected						
	***************************************	2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered	with .45 micron fi d, cool 4°C, plast acidified H,SO, t 1, cool 4°C, pH 5-9 I, cool 4°C, pH 5-9 Id, acidified with Id, cool 4°C, into I, acidified with H	lter paper, acidific container or pH 2, into a pla or full to top in a full to top in a full to top in a aciderilized glass NO., pH 2, into a	ied HNO ₃ to pH 2, int stic container glass bottle with a glass bottle with a bottle (avoid body o	teflon lid eflon lid contact with sample)
All sample bot	ttles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:		

Sample Site Designation	Date 1/28/87	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C (0,5°	23	onate Bio	earbonate HCO ₃ mg/l	Miscellameous Information (i.e. unusual conditions, location)
		sp pond n	mon Voin	1 /mo					
Check Sample: Collected	5								
	>	2 14	d acidified IN	D. to pH 2. into	a plastic conta	iner			
	<u>X</u> <u>X</u>	2 liters, unfiltered 2 liters, unfiltered 2 liters, unfiltered	with .45 micron ed, cool 4°C, pl	filter paper, ac astic container to pH 2, into a	idified HNU ₃ to plastic contain	pa 2, und ner			
	* * * * * * * * * * * * * * * * * * * *	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered	with .45 micron ed, cool 4°C, pl acidified H ₂ SO 1, cool 4°C, pH I, cool 4°C, pH	astic container to pH 2, into a 3-9, full to top 5-9, full to top	plastic contains in a glass bott in a glass bott in a glass bott in a glass bott.	pH 2, 1m ner le with a le with a e with a i	teflon lid teflon lid teflon lid		
	*	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered,	with .45 micron ed. cool 4°C, pl. acidified H.500 l. cool 4°C, pH ed. acidified wied, cool 4°C, in ed. acidified wied.	filter paper, ac astic container , to pH 2, into a 3-9, full to top 5-9, full to top .th H ₂ SO ₄ , pH 2, i to a sterilized gr	plestic contains a glass bott in a glass bottle (lass bottle (avec a glass a	per 2, into le with a le with a e with a toid body o	teflon lid teflon lid teflon lid contact wit	h sample)	

Sample S Designat W-312 TiONel	ion Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) 3	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C C C C C C C C C C C C C C C C C C C	Cerbonate 003 ph mp/	Bicarbonate HCO ₂ ug/1	Miscellsneous Information (i.e. unusual conditions, location)
Check Sar Collect		2 liters, unfiltered 2 liters, infiltered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 40 ml, unfiltered	with .45 micron ad , cool 4°C, pla acidified H,SO, cool 4°C, pH 5, cool 4°C, pH 5 d, acidified with a , cool 4°C, into acidified with a cool 4°C, into acidified with acidified with acidified with	filter paper, aci sitic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o a sterilized gl HNO ₂ , pH 2, into	dified NNO ₃ to plastic contain n a glass bottl n a glass bottle a glass bottle as sbottle (avo	pH 2, into a pla er e with a teflon e with a teflon with a teflon l id body contact	lid lid id with sample)	
All sampl	le bottles shal	l be labeled with:	Site Name: W" Date: Preservative: Filtered: Sampler's Name:	3 3 				

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Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection /800	Temperature C	Cart	oonate Bi CO ₃ mg/l	carbonate HCO ₃ mg/1	Miscellameous Information (i.e. unusual conditions, location)
T. Dwe!	•					,,			
166850.									
3800 west	_								
Collected	***************************************	2 liters, unfiltered 2 liters, unfiltered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 onces, unfiltered 4 onces, unfiltered 40 ml, unf	with .45 micron d, cool 4°C, pla acidified H.SO, , cool 4°C, pH 5 d, acidified wit d, cool 4°C, int d, cool 4°C, int d, acidified with	filter paper, aci astic container, to pH 2, into a 3-9, full to top i 5-9, full to top i th H ₂ SO ₂ , pH 2, in to a sterilized gl	plastic contain a glass bott a glass bott a glass bottl ass bottle (av a glass bottle	pH 2, into ner le with a le with a e with a to oid body o	teflon lid teflon lid teflon lid contact wit	h sample)	
All sample bot									

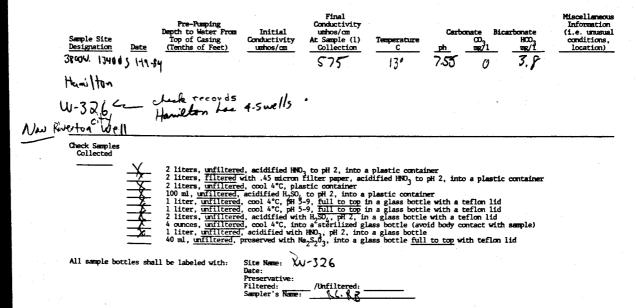
W 322 Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Cart	conate Bi	carbonate HCO ₂ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
Brent DANSI	r 12-,	12-83	•	1400	9°-	7.3	8	8.7	3 FAM 11ie
1089 W. MAIN									on it is a
HETTIMAN									
W 322									
* New Pri	ste N	louitor well	this ye	22					
Check Samples Collected									
		2 liters, unfiltered 2 liters, filtered v 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered, 40 ml, unfiltered, p	acidified H.SO, cool 4°C, pH 3 cool 4°C, pH 3 cool 4°C, pH 5 , acidified with , cool 4°C, int	stic container to pH 2, into a : -9, full to top i: -9, full to top ii h H ₂ SO ₄ , pH 2, in o a sterilized gL	dified HNO ₃ to plastic contain n a glass bottl n a glass bottle a glass bottle as glass bottle	pH 2, inter er e with a e with a t id body o	teflon lid teflon lid eflon lid ontact witi	h sample)	
All sample bott	les shal		Site Name: Date: Preservative: Filtered: Sampler's Name:	W 322 /Ibfiltered:					•

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

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W-373 Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity	Final Conductivity unhos/cm At Sample (1)	Temperature	Cart	Ω,	carbonate HCO ₃	Miscellaneous Information (i.e. unusual conditions,
			umhos/cm	Collection	<u>c</u>	<u>ph</u>	_me/1		Or.//ru /9
Ven Ochland	P14/83			1/3	OC	1.0	U	6.0	,,,
J. J. V		1 2							60 pm
14200 50.		<u> </u>						•	5 yrs. 01.
6446 west	755	-8928							2 families
		* X/e	w Trivate	Monto w	11 This c	less.			y , y
Check Samples						3		***********	
Collected									
		2 liters, unfiltered v	, acidified HNC), to pH 2, into a	plastic contai	ner			
	**************************************	T TITLETS, MITTILETER	i, cool 4 C. bis	ISTIC CONTAINET	_		n a bresser	C CONLAUNET	
		100 ml, unfiltered, 1 liter, unfiltered,	. റേറി 4°C. 1941 5	-9 full to ton to	n a alaee hottl	a edeb a	teflon lid		
		2 liters, unfiltered	d, acidified wit	th H _o SO _c , pH 2, in	n a glass bottl a glass bottle	e with a with a r	teflon lid eflon lid		
	X	4 ounces, unfiltered,	l, cool 4°C, int	o a stěrilized ola	ass bottle (avo	id body c	ontact with	n sample)	
		40 ml, unfiltered, p	reserved with N	ka2S203, into a gl	ass bottle <u>full</u>	to top w	ith teflon	lid	
All cample been	laa ab-1		Site Name: W						
· sembre pocc	TES SUST	1 be labeled with:	Site Name: (V) Date:	-0W					
			Preservative:						

λ .	Sample Site Designation (U-325	<u>Date</u> [- 7-54	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	cert 7,2	onate Bic CO. mg/1	arbonate HXX, mg/1	Miscellaneous Information (i.e. unusual conditions, location)
	12948 SQ 4406 W.	254-6	476							
	Check Samples Collected	B .								
			2 liters, unfiltered v 2 liters, filtered v 2 liters, unfiltered, 10 ml, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered 4 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered, 4 ounces, unfiltered 4 ones, unfiltered, 40 ml, unfiltered, p	acidified H.SO, cool 4°C, pH 5 cool 4°C, pH 5 cool 4°C, pH 5 i, acidified with l, cool 4°C, int	stic container to pH 2, into a -9, full to top in -9, full to top in h H ₂ SO ₄ , pH 2, in o a sterilized gl.	plastic contain n a glass bott n a glass bott a glass bottle as glass bottle as a bottle (ave	pli 2, into ner le with a sele with a sele with a to old body co	teflon lid teflon lid eflon lid ontact with	sample)	
	All sample bo	ttles shall		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:	· · · · · · · · · · · · · · · · · · ·				



Sample Site Designation 1360 So, 3600 So, Magnal Co	e	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C HC	ph 7.4	onate Bi	carbonate HCO ₃ mg/1 9+3	Miscellaneous Information (i.e. unusual conditions, location) Riveytou wett
W-327 City of Privatorial Check Sampl	les	-							
Collected	***************************************	2 liters, unfiltered 2 liters, infiltered, 2 liters, unfiltered, 100 ml, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered, 40 ml, unfiltered,	nth. 45 micron 1, cool 4°C, pl acidified H,SO cool 4°C, pH cool 4°C, pH 1, acidified wi 1, cool 4°C, in acidified wif	atiler paper, aci astic container to pH 2, into a 5-9, full to top i 5-9, full to top i th H ₂ SO ₄ , pH 2, in to a sterilized gl	plastic contains a glass bottina glass bottina glass bottle (awas bottle)	pH 2, into ner le with a selection of the le with a to e with a to	teflon lid teflon lid eflon lid ontact witi	n sample)	
All sample	bottles shal		Site Name: (Date: Preservative: Filtered: Sampler's Name	-327 					

Sample Si	on Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	ph	onate Bi	carbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
13401050 2290 WyT Gedge Uell	1-19-84 City Rivers well	ncentin		819	8 ′c	7.15	0	49	Well Well
Check Sam Collect		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered	with .45 micron ed, cool 4°C, pl. acidified H_SO l, cool 4°C, pH ld., acidified with cool 4°C, in l acidified with acidified w	filter paper, aci astic container a satic container a to pH 2, into a 3-9, full to top i th H,SO, pH 2, into a sterilized gi h HNO3, pH 2, into a Sterilized gi h HNO3, pH 12, into a gl	plastic contains a glass bott in a glass bottle lass bottle lass bottle (av. b) a glass bot	pH 2, int ner le with a le with a e with a t oid body o	teflon lid teflon lid eflon lid contact wit	l h sample)	

Sample Site Designation	Date 1-27-84	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature	Carbo <u>ph</u> 7.55	mate Bio	arbonate HCO ₂ mg/1	Miscellaneous Informacion (i.e. unusual conditions, location) One of
webb well users AJCOSCN				·					APP. 20 Families
14955 So.	~ 5 - APF	r. 1800 west.							on well
Check Samples Collected	;								
		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfilteree 2 liters, unfiltere 4 cunces, unfiltere 4 cunces, unfiltered 4 onl, unfiltered,	with .45 micron ad, cool 4°C, pla acidified H,50, cool 4°C, pH 5, cool 4°C, pH 5, d, acidified with	filter paper, action continued to pH 2, into a p-9, full to top ph 1, ph 2, ph 2, ph 2, ph 2, ph 2, ph 2, ph 4, ph 2, ph 4, ph 2, ph 4, ph 2, ph 2, into a sterilized graph HNO2, pH 2, into	plastic contains a glass bottin a glass bottin a glass bottin a glass bottle (avoice a glass bottle)	pH 2, into ner le with a t le with a te with a te oid body co e	eflon lid eflon lid eflon lid mtact with	(sample)	
All sample bo	ottles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:					

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

		<u>-</u>	THE RELEGIC S.	TODE FIELD WATER	QUALITY DATA SIL	<u>F.F.1</u>			
Sample Site Designation	<u>Date</u> 1-27-84	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature	Cart <u>ph</u> 7,2	conate Bi	icarbonate HCO3 mg/1 29	Miscellaneous Information (i.e. runusual conditions, location) Staget Water
Heicules									Has not Boon
840west 5000 5 0,								•	Sevial year-
Check Samples Collected									Boiler
All sample bo	ttles shall		d. cool 4°C, pla acidified H,SO, . cool 4°C, pH 5 . cool 4°C, pH 5 d. acidified with H, cool 4°C, int.	rilter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, in o a sterilized gl	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH 2, int er e with a e with a with a t id body o	teflon lid teflon lid eflon lid ontact with	h sample)	Dion't assign a Number Size t
								Cl	

Note: No W330 * S330 & J. River Chock the wa analysis Gov. Validity. (ie V. high Fe Ste world Indicate Stagnate water)

Final Miscellaneous Information (i.e. unusual conditions, Pre-Pumping
Depth to Water From
Top of Casing
(Tenths of Feet) Conductivity
umhos/cm
At Sample (1) Initial Conductivity umhos/cm Carbonate Bicarbonate
CO₃ HCO₃
h mg/1 mg/1 Sample Site Designation Temperature Collection location) 700 w-331 6.9 well horsa 1-14-84 0 6.0 in back you drinking with Tap out side would like Check Samples Collected 2 liters, unfiltered, acidified HNO₂ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO₂ to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, acidified with H,SO₂, pH 2 in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO₂, pH 2 in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid 9 Pratout All sample bottles shall be labeled with: Site Name: Date: Preservative: Filtered: Sampler's Name: /Unfiltered: 175.14

> aul Solmonson 744050 SEAL HY GI 256 6551

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Miscellaneous Final Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) Conductivity
umhos/cm
At Sample (1) Information (i.e. unusual conditions, location) Carbonate Bicarbonate Initial 00₃ mg/1 Conductivity Temperature Sample Site Designation mg/l umhos/cm Collection 3211 St got Sample 900 100 6.8 4.0 W-332 3-12-64 from Barn Dinkling Hoc

Check Samples Collected 2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered cool 4°C, plastic container
100 ml, unfiltered, acidified H₂SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H₂SO, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₂, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂So₂O₃, into a glass bottle full to top with teflon lid All sample bottles shall be labeled with:

Site Name: Date: Preservative: Filtered: Sampler's Name:

Miscellaneous Final Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) Information (i.e. unusual conditions, location) Conductivity umhos/cm At Sample (1) Collection Bicarbonate Initial Carbonate 003 mg/1 HCO₃ mg/1 Sample Site Conductivity Temperature umhos/cm Designation Date 600 385ft 19 2.2 4.0 2-17-84 Drinking w-333

Check Samples Collected

2 liters, unfiltered, acidified MNO₃ to pH 2, into a plastic container
2 liters, filtered with 45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
10 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with H,SO, pH 2, into a glass bottle with a teflon lid
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S2₀3, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Final Conductivity umhos/cm At Sample (1) Collection Miscellaneous Information Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) Initial Carbonate Bicarbonate (i.e. unusual conditions, Sample Site Conductivity HCO₃ Temperature œ. Designation umhos/cm mg/1 location) 150 out of Horse 600 0 3.6 Drinking W-334 BOB GOLDSMITH HO 7551 50. 5490 West. 569-1019 Check Samples Collected

Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, ffltered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,5O₃, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H₂SO₃, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂d₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

//Unfiltered:
//Unfiltered:

				1) HIDROLDGIC DIO	DI 1122					
		· .	Pre-Pumping Depth to Water From	Initial Conductivity	Final Conductivity umhos/cm At Sample (1)	Temperature	Carbon	· σο ₂ ·	arbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, Number location)
Sample S Designat	ion	<u>Date</u>	Top of Casing (Tenths of Feet)	umhos/cm	Collection 950	110	6,8	mg/1 0	3./	305 1978
W-315	Ī	2.12.81	1							Deep
Pick									Jn	peep House Had
1	(unz								-, ~	DNAKIng
			st. 255-60	90			· · · · · · · · · · · · · · · · · · ·		·	Ding i y
Check S Colle				-						
		<u> </u>	2 liters, unfiltered	ed, acidified HNO	to pH 2, into a	plastic conta	iner pH 2, into	a plasti	c container	
		*	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 60 ml unfiltered	ed, cool 4°C, pla	estic container	plastic contai	ner			
		<u> </u>	l liter, unfiltered	i, cool 4°C, pH 5	-9, full to top	in a glass bott in a glass bott	le with a le with a l	etion ild teflon lid		
		=	2 liters, unfilter	d, acidified wit	th H ₂ SO ₄ , pH 2, in to a sterilized g	a glass bottl lass bottle (av	e with a to oid body c	ontact wit	h sample)	
			l liter, unfiltered,	d, acidified with preserved with	h HNO ₃ , pH 2, into Na ₂ S ₂ O ₃ , into a g	o a glass bottl lass bottle <u>fu</u> l	l to top w	ith teflor	lid	
										
All sæ	mple bot	tles sha	ll be labeled with:	Site Name: Date:						
				Preservative: Filtered:	/Unfiltered:					
				Sampler's Name						
* *			•							
			•							
·							<u>.</u>			
	-								~ 7	61 m c 37
					•				ر مرجب	-arnen
			1							5,250.0
				UCD HYDROLOGIC	STUDY FIELD WATER	QUALITY DATA	SHEET		, , ,	
				•	Final					Miscellaneous
. c1		•	Pre-Pumping Depth to Water Fro		Conductivity umhos/cm				Bicarbonate	Information (i.e. unusual
	e Site	Date	Top of Casing (Tenths of Feet)	Conductivity umhos/cm	At Sample (1) Collection	Temperatur C	e <u>ph</u>	003 mg/1	HCO ₃ mg/1	conditions, location)
w-3	3 6	2-15-	84		900	9°	6.9	0	3.6	
			,							praking Had
	•						•		•	
				· · · . · . · . · . · . · . · . · .						
	Samples lected	,								
		1//	2 liters, unfilte	red, acidified H	NO ₃ to pH 2, into	a plastic con	tainer			
		- *//	2 liters, filtere	with .45 mcro	n filter paper, a	cidified HNO3	to pH2, in	to a plas	ic container	
			l liter, unfiltere	d, acidified H ₂ SC ed, cool 4°C, pH	5-9, full to top	a plastic cont in a glass bo	ainer ttle with a	teflon 1:	id	
		#	2 liters, unfiltere 100 ml, unfiltere 1 liter, unfilter 2 liters, unfilter 4 ounces, unfilter 1 liter, unfilter 40 ml, unfiltered	red, acidified w	ith H ₂ SO ₂ , pH 2,	in a glass bot	tle with a	teflon lic	iu j ith comelal	
			l liter, unfilter	ed, acidified with	th HNO ₃ , pH 2, in	to a glass bot	tle	with refl	n lid	
				, proserved with	2-2-3, mico a	Person souther T	to top		110	
All s	ample bo	ttles sh	all be labeled with:	Site Name: Date:					•	
			*	Preservative:						

2540992 Final Conductivity umhos/cm At Sample (1) Collection Miscellaneous Information (i.e. unusual conditions, Pre-Pumping Depth to Water From Top of Casing Carbonate CO₃ oh mg/1 Initial Bicarbonate Sample Site Designation Conductivity Temperature HCO₃ mg/1 Date (Tenths of Feet) umhos/cm ph location) 1050 10° 6.1 0 7.4 drinking 2.1584 4-337 747 m Ne/1 House want print est

Check Samples
Collected

2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with 45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, col 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, col 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, occided with HNO₃, pH 2, into a glass bottle
1 liter, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name: Date: Preservative: Filtered:

Filtered: /Unfiltered:

Plossie Walls

1112050 3500 Wist

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Final Miscellaneous Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) Conductivity
umhos/cm
At Sample (1)
Collection Information (i.e. unusual conditions, Bicarbonate
HCO₃
mg/1 Initial Conductivity Carbonate CO₃ mg/l Sample Site Temperature Date Designation umhos/cm Dħ location) 80 1325 6.7 0 9.8 disting w-33 8 244-84

2 Buft sumples out back

Check Samples Collected

2 liters, unfiltered, acidified HNO₂ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H₂SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, acoid fifted with H₂SO₂, pH 2. in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H₂SO₂, pH 2. in a glass bottle with a teflon lid
4 ounces, unfiltered, acidified with HNO₂, pH 2, into a glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₂, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Sample Site (2) Date Designation (3) Date 2.15.89	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unnhos/cm At Sample (1) Collection	Temperature C	Carbo	onate Bi CO ₃ mg/l	icarbonate HCO ₃ mg/1
RK Peterson					•		
12 00 9 So. 48# We	st.						
Check Samples Collected	2 liters, unfilter 2 liters, filtered 2 liters, milter 100 ml, unfiltered 1 liter, unfiltere 2 liters, unfiltere 2 liters, unfilter 4 ounces, unfilter 4 ounces, unfiltered,	with .45 micron ed, cool 4°C, pla , acidified H,SO, d, cool 4°C, pH 5 d, cool 4°C, pH 5 ed, acidified with ed, cool 4°C, int d, acidified with d, acidified with	filter paper, aci astic container to pH 2, into a 3-9, full to top i 5-9, full to top i th H ₂ SO ₂ , pH 2, in to a sterilized gl	diffied HNO ₃ to plastic contair n a glass bottl n a glass bottle a glass bottle ass bottle (ave	pH 2, into her he with a to he with a to hid body co	teflon lid teflon lid eflon lid ontact wit	i h sample)
All sample bottles shal	l be labeled with:	Site Name: Date: Preservative:				2 2	





Miscellaneous Information (i.e. urusual conditions, location)

world East owner of Hon

634 W 14686 80

Sample Site Designation Date	Pre-Pumping epth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity tumhos/cm At Sample (1) Collection 4250	Temperature C 76 C	Carbonate E	HCO ₃ mg/1 5.8	Miscellaneous Information (i.e. unusual conditions, location) 187°F 400 H daap
Mr. Harmin N	-1000					Well se	180 Rd and
		•			•		t .
Check Samples Collected		,				want	print out
	2 liters, unfiltered to 2 liters, filtered to 2 liters, filtered to 2 liters, unfiltered. I liter, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered, 2 liters, unfiltered tounces, unfiltered, 4 dunces, unfiltered, 4 dunces, unfiltered, 4 dunces, unfiltered, 4 dunces, unfiltered, 5 dunces d	rith .45 micron i, cool 4°C, pla acidified H,SO, cool 4°C, pH 5 cool 4°C, pH 5 d, acidified wit I, cool 4°C, int acidified wit	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₄ , pH 2, ir o a sterilized gl	plastic contain n a glass bott n a glass bott n a glass bottl ass bottle (average)	pH 2, into a plast ner le with a teflon li le with a teflon lid oid body contact wi e	d d th sample)	
All sample bottles shall		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: QL.QB				
						//	Luo more

water wells that are not in use

Sample Site Designation W-341 3-17- 5250 So. State St. ~ 31 Nation Fall Grant	•0 € 50	Initial Conductivity unhos/cm	Pinal Conductivity univo/cm At Sample (1) Collection	Temperature C	Cartx <u>pth</u> 7.1	onate Bio ©31 mg/1	Carbonate HOO3 mg/1 2.3	Hiscellaneous Information (i.e. urasual conditions, location) Flowing Well 1007) Seast Of Office
Check Samples Collected	2 liters, unfiltere 2 liters, filtered 2 liters, unfiltered 10 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 uniter, unfiltered 40 ml, unfiltered	with .45 micron i, cool 4°C, pla acidified H.SO, cool 4°C, PH 5, cool 4°C, pH 5, i, acidified with I, cool 4°C, int g, cool 4°C, int g, cool 4°C, int	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H,50, pH 2, in to a sterilized gi h HNO2, pH 2, into	diffied PNO ₃ to plastic contain n a glass bott n a glass bott n a glass bottle lass bottle (av o a glass bottle)	pH 2, into ner le with a t le with a te oid body co e	teflon lid teflon lid eflon lid ontact with	h sample)	

Sample Site Depth Top Designation Date (Ten Start) W-347	re-Pumping to Water From of Casing ths of Feet) Laco N Laco N	Final Conductivity unhos/cm At Sample (1) Collection Collection C //°	Carbonate Bicarbonate HOO HOO mg/1 mg/1 mg/1	conditions,
State St. murro	ay Fair Grounds			In front of Nort.
2 1i 2 1i 100 1 1 1i 2 1i 4 cu	ters, unfiltered, acidified HND, ters, filtered with .45 micron f ters, unfiltered, cool 4°C, plas ml, unfiltered, acidified H,SO, ter, unfiltered, cool 4°C, pH 5- ters, unfiltered, cool 4°C, pH 5- ters, unfiltered, acidified with noes, unfiltered, acidified with ter, unfiltered, acidified with l, unfiltered, preserved with Na	ilter paper, acidified HNO ₃ titic container to pH 2, into a plastic conta 9, full to top in a glass bot 19, full to top in a glass bot 14,50 ₄ , pH 2, in a glass bott 1,50 ₄ , pH 2, into a glass bott 1,10 ₅ , pH 2, into a glass bott 1,10 ₅ , pH 2, into a glass bott	o pH 2, into a plastic contain iner tle with a teflon lid tle with a teflon lid le with a teflon lid void body contact with sample; le	
All sample bottles shall be 1	abeled with: Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:		

Sample Site Designation Date 2-17- 5-743 1370 West 7500 So1	Pre-Pumping Depth to Water From Top of Casting (Tenths of Feet) 89 63800 F	Initial Conductivity unitos/cm	Final Conductivity umbos/cm Ar Sample (1) Collection	Temperature C	cart <u>ph</u> 7,0	oonate Bi	carbonate HOO3 mg/1	Miscellaneous Information (i.e. unusual conditions, location) Stiream ant of a Mulell who we couldn't we couldn't work	Sample 1 Hslav 1 ch
Check Samples Collected	2 liters, unfilters 2 liters, fflered 2 liters, unfilters 100 mil, unfiltered	ed, cool 4°C, p	lastic container	a nlastic conta	iner			r	

	2 liters, filtered was 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 2 liters, unfiltered 2 liters, unfiltered 2 liters unfiltered 3 liters unfiltered 3 liters unfiltered 3 liters unfiltered 4 liters unfiltered	acidified HNO ₃ to pH 2, into a plastic container th 4.5 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container cool 4°C, plastic container edidified H ₂ SO, to pH 2, into a plastic container cool 4°C, fH 5-9, full to top in a glass bottle with a teflon lid cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid acidified with H ₂ SO, pH Z, in a glass bottle with a teflon lid cool 4°C, into a 'sterilized glass bottle (avoid body contact with sample acidified with H ₂ SO, pH 2, into a glass bottle reserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top with teflon lid reserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top with teflon lid
ttles shall	be labeled with:	Site Name: Date:

Sample Site Designation Date 5-344 2-21-6	Pre-Pumping Depth to Water Fro Top of Casing (Tenths of Feet)	Conductivity _umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature	carb ph 6.6	conste Bio	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. urusual conditions, location)
8 plang Sumpe	. (<	00 N 200 E						
By Jordan Canal	ar • F						-	
Check Samples Collected	,		:				· · · · · · · · · · · · · · · · · · ·	
+	2 liters, unfilter 2 liters, filtered 2 liters, unfilter	ed, acidified HNO with .45 micron	3 to pH 2, into a filter paper, acid	plastic contai	ner pH 2. into	a plantic	container	
<u></u>	1 liter, unfiltered 1 liter, unfiltere	, acidified H.SO, d, cool 4°C, pH S.	to pH 2, into a r -9, full to top ir	olastic contain n a glass bottl	er e with a t	eflon lid	CARCALLEL	
	4 ounces, unfilter 1 liter, unfiltere	ed, acidified with ed, cool 4°C, into	h H ₂ SO ₄ , pH 2, in o a sterilized gla	a glass bottle as bottle (avo	with a te	erion lid eflon lid ntact with	sample)	
All sample bottles shall	,	Site Name:	a ₂ S ₂ O ₃ , into a gla	ss bottle <u>full</u>	to top wi	th teflon 1	id	
		Date: Preservative: Filtered:	/Unfiltered:					
		Sampler's Name:						

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Designation Date 1-70-54	Top of Casing Condu (Tenths of Feet) units	Final Conductivity unbos/cm At Sample (1) Collection	Temperature C	Carbonate Bi	Carbonate HCO ₃ mg/1 4, 4	Miscellaneous Information (i.e. unusual conditions, location)	'a
DH Greenwood 10400 So. 300 West 250 Check Samples	16600 71,000 5-1061	₩ €			•	125'	Seath west owner
Collected	2 liters, unfiltered, acidif 2 liters, filtered with .45 2 liters, unfiltered cool of 100 ml, unfiltered, acidiff 1 liter, unfiltered, cool 4 2 liters, unfiltered, acidiff 0 counces, unfiltered, acidiff 1 liter, unfiltered, acidiff 1 liter, unfiltered, acidiff 0 ml, unfiltered, preserve	micron filter paper, acide 4°C, plastic container ad H ₂ SO ₂ to pH 2, into a °C, fM 5-9, full to top if °C, pH 5-9, full to top if fied with H ₂ SO ₂ , pH 2, in 4°C, into a sterilized gill ind with NANO 21 2 feet	plastic container in a glass bottle in a glass bottle in a glass bottle a glass bottle as bottle (avoid	i 2, into a plasti with a teflon lid with a teflon lid with a teflon lid I body contact with	ısample)		
All sample bottles shall b		me: ative:					

be well and a will

OWNER! Send Results to ! Kelun Kemp 6820 So. 900 E. mlouale 255-2478

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Pre-Pumping Depth to Water From Sample Site Designation Date Pre-Pumping Depth to Water From Top of Casing Conductivity Umhos/cm U-346 1-21-89	Final Conductivity unbookom At Sample (1) Collection 75		carbonate HCO ₃ mg/1	Miscellameous Information (i.e. unusual conditions, location) DIM-PO IN 197
fine Hollow N 35,200 tree farm E 77,000 760 So. 9th east				540' Peep
Check Samples Collected 2 liters, unfiltered, acidified HWO, 2 liters, filtered with .45 micron if liters, collected liters, unfiltered, unfilt	tilter paper, acidified HNO stic container to pH 2, into a plastic co -9, full to top in a glass!	3 to pH 2, into a plastic ntainer bottle with a teflon lid	: container	
2 liters, unfiltered, acidified with 4 ounces, unfiltered, cool 4°C, into 1 liter, unfiltered, acidified with 40 ml, unfiltered, preserved with Na	1 H ₂ SO ₄ , pH 2, in a glass bo a sterilized glass bottle HND- nH 2 into a glass b	ottle with a teflon lid (avoid body contact with		
All sample bottles shall be labeled with: Site Name: Date: Preservative: Filtered: Sampler's Name:	_/Unfiltered:			

Holtkamp

D.H. Holt Kamp 5060Sv 1250 West 2626263

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UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	Dep T	Pre-Pumping th to Water From op of Casing enths of Feet)	Initial Conductivity umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Cari ph	conate Bic	arbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
w-347	2-21-84	N 526	00	1300	150	7.0	0	2.7	256 /
	,	E 64,0							Drinking 65 gal per min

Check Samples		
Collected		
	##	2 liters, unfiltered, acidified HNO ₂ to pH 2, into a plastic container 2 liters, filtered with .45 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container 2 liters, unfiltered, cool 4°C, plastic container 100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container 1 liter, unfiltered, cool 4°C, PH 5-9, full to top in a glass bottle with a teflon lid 1 liter, unfiltered, cool 4°C, PH 5-9, Full to top in a glass bottle with a teflon lid 2 liters, unfiltered, acidified with H ₂ SO ₄ , PH 7, in a glass bottle with a teflon lid 4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample) 1 liter, unfiltered, scidified with HNO ₂ , pH 2, into a glass bottle 40 ml, unfiltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

(Unfiltered:
Sampler's Name:

Sample Site	Pre-Pumping Depth to Water From Init Top of Casing Conduct		Final Conductivity unnos/cm At Sample (1)	T	Carbonate Bicarbonate			Miscellaneous Information (i.e. urusual	
Designation Date	(Tenths of Feet)	umahos/cm	Collection	Temperature	<u>ph</u>	00 ₃ 102/1	mg/I	conditions, location)	
M-348 7-93-8	54		650	14 •	6.8	0	2.9	194'	
Blaine	N 37	000							
Christensen	E 59	800							
2906 w. 7000 So.	255-3084	•							
Check Samples Collected									
COTTRECTED Y	2 liters, unfiltere	d acidified 1800	to #11 2 feets a						
₹	2 liters, illitered	with 45 micron	tilter paper, aci	dified HNO, to	pH 2, into	a plastic	container		
<u>X</u>	liters, unfiltered, liter, unfiltered liter, unfiltered liter, unfiltered liters, unfiltered liters, unfiltered liters, unfiltered liter, unfiltered liter, unfiltered	acidified H.SO, cool 4°C, pH 3	to pH 2, into a 9, full to top i	plastic contain n a glass bottl	er e with a t	eflon lid		,	
	2 liters, unfiltered 4 ounces, unfiltere	d, acidified with d. cool 4°C into	H ₂ SO ₄ , pH 2, in	n a glass bottle a glass bottle	e with a to	eflon lid flon lid			
	1 liter, unfiltered 40 ml, unfiltered,	, acidified with preserved with Ne	HNO ₃ , pH 2, into	a glass bottle ass bottle full	to too wi	th teflon 1	iq sambre)		
All sample bottles shall		Site Name:		-1					
• • • • • • • • • • • • • • • • • • • •		Date: Preservative:							
		Filtered: Sampler's Name:	/Unfiltered:						
			•						
					· . · -				
The second of th		en e	was in a statement of the		garan kanadaya as in da bana	e eres	eser some		
				. '				,	
•									
		•							
•									
		UCD HYDROLOGIC S	TUDY FIELD WATER	CHIAT THE DAMA COL	-				
		Jan Miller St.	OUT FIELD WATER	QUALITY DATA SA	<u>eer</u>				
	Pre-Pumping Depth to Water From	Initial	Final Conductivity					Miscellaneous Information	
Sample Site Designation Date	Top of Casing (Tenths of Feet)	Conductivityumhos/cm	ummhos/cm At Sample (1) Collection	Temperature C	Carbo	onate Bio CO ₃ _mg/l	earbonate HCO ₃	(i.e. unusual conditions,	
K-349 2-23-84	1		1150	17°	7.15	0	6.2	location)	
KCC ENU,	18,400	E				-	U .0		
Ranc H	18400	o N							
					•				
APP. 4400 50. 8	450 West.	322-6652					- 		
Check Samples Collected									
<u>→</u>	2 liters, unfiltered 2 liters, filtered	ed, acidified HNO	to pH 2, into a	plastic contai	ner				
	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 4 cunces, unfiltered 50 ml unfiltered	ed, cool 4°C, pla acidified H,SO,	stic container to pH 2, into a	plastic contain	pn 2, into er	a plastic	container		
	l liter, unfiltered	, cool 4°C, fH 5 , cool 4°C, pH 5	-9, full to top i -9, full to top i	n a glass bottl n a glass bottl	e with a t	eflon lid eflon lid			
	4 ounces, unfiltered	nd, accounted with d, cool 4°C, into T, accidified with	n n ₂ SU ₄ , pH 2, in o a sterilized gl HNO ₂ , pH 2 feeto	a glass bottle ass bottle (avo	with a te id body co	flon lid ntact with	sample)		
	1 liter, unfiltered,	preserved with N	2S203, into a gl	ass bottle full	to top wi	th teflon 1	lid		

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

/Unfiltered:
R & L

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All sample bottles shall be labeled with:

					Final					Miscellaneou	_
••		÷.	Pre-Pumping Depth to Water Fro	m Initial	Conductivity unhos/cm	_		bonate Bi		Information (i.e. unusua	ı 1
	Sample Site Designation	Date	Top of Casing (Tenths of Feet)	Conductivity umhos/cm	At Sample (1) Collection	Temperatur	ph	ω ₃ mg/1	HCO ₃ mg/I	conditions,	 .
	91	10-12-8	5 —		900	140	8.1.	,02	14.5	Field 4	salys in
A con	5.,750W	•								done in	Lat
. (C				;		,		-		
				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·						_
	Check Sampl Collected										
			2 liters, unfilte 2 liters, filtere	d with .45 micron	filter paper, as	a plastic con cidified HNO ₃	tainer to pH 2, in	to a plastí	container		
											
		$\overline{\mathcal{L}}$	100 ml, unfiltere 1 liter, unfilter 1 liter, unfilter 2 liters, unfilter 4 ounces, unfilte 1 liter, unfilter 40 ml, unfiltered	ed, cool 4°C, pH 5 red, acidified wit	5-9, full to top th H ₂ SO ₄ , pH 2,	in a glass bo in a glass bot	ttle with a tle with a	teflon lid teflon lid	n cample)	•	
		#	l liter, unfilter 40 ml, unfiltered	ed, acidified with preserved with	h. HNO ₃ , pH 2, ini Na ₂ S ₂ O ₃ , into a p	to a glass bot glass bottle <u>f</u>	tle ull to top	with teflon	lid		
	All sample	bottles shal	ll be labeled with:	Site Name:	,						
				Date: Preservative: Filtered:	/Unfiltered:						
				Sampler's Name							
									•		
		•								•	
245	Jacks on the			San San Land	a transfer and the						
			•								
			. <u>v</u>	D HYDROLOGIC STUI	DY FIELD WATER QU	MALITY DATA SH	EET				
			Pro Demoine		Final					Miscellaneous	
	Sample Site		Pre-Pumping Depth to Water From Top of Casing	Initial Conductivity	Conductivity umhos/cm At Sample (1)	Temperature	Carbo	οο ₃	bonate HCO ₃	Information (i.e. unusual conditions,	
_	Designation	<u>Date</u>	(Tenths of Feet)	umhos/cm	Collection 975	17%	8.2		1 mg/1	location)	
adans	S 2 () Pour	922/83			. A 1/3		- ~	•			
123	∞ _w S.										
	heck Samples					·					
	Collected		2 liters, unfiltere	1. acidified HNO	to pH 2 into a	plactic comt-	iner				
			2 liters, filtered	rith .45 micron fi	ilter paper, acid	lified HNO ₃ to	pH 2, into	a plastic c	ontainer		
			1 liter, unfiltered 1 liter, unfiltered	acidified H ₂ SO, t , cool 4°C, pH 5-9 , cool 4°C, pH 5-9	to pH 2, into a p), full to top in), full to top in	olastic contair 1 a glass bottl 1 a glass bottl	ner le with a to le with a to	eflon lid			
			100 ml, unfiltered, 100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 40 ml, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 1 ml, unfiltered, 1 ml, unfiltered, 1 liter, unfiltered,	l, acidified with l, cool 4°C, into	H ₂ SO ₄ , pH 2, in a sterilized gla	a glass bottle	with a ter	flon lid ntact with s	ample)		
			40 ml, unfiltered,	preserved with Na	S ₂ 0 ₃ , into a gla	ss bottle <u>full</u>	to top wi	th teflon li	d		
A	ill sample bo	ttleś shall	be labeled with:	Site Name: Date:	÷.						
				Preservative: Filtered:	/Unfiltered:						

Sample Site	Pre-Pumping Depth to Water Pros Top of Casing	Conductivity	Final Conductivity umbos/cm At Sample (1)	Temperature C	Carb	onere Bic CO ₂ mg/1	erbonate HCO, mg/1	Miscellaneou Information (i.e. unusus conditions, location)
S2/ 9/24/29	(Tenths of Feet)	1275.	Collection	13%	8	0	4.8	
Bathafill Cu	ret above Bi	ngham Can	ym Inf	/an)		•		
Check Samples Collected					•			
	2 liters, unfilter 2 liters, filtered 2 liters, unfilter 100 al, unfiltered	With .45 micron fred, cool 4°C, plas med, cool 4°C, plas meddified H.SO.	filter paper, aci stic container to pH 2. into a	idified HNO ₃ to plastic contain	pH 2, int er			
	l liter, unfiltere	d, cool 4°C, pH 5-	-9, <u>full to top</u> i	in a glass bottl	e with a t	eflon lid		
	4 cunces, unfilter	d acidified with	HNO. self 2, into	a glass bottle	!			
All sample bottles at	4 ounces, unfilter 1 liter, unfiltere 40 ml, unfiltered,	d, acidified with preserved with No Site Name:	HNO. self 2, into	a glass bottle	!			
All sample bottles at	4 ounces, unfilter 1 liter, unfiltere 40 ml, unfiltered,	d, acidified with preserved with No	HNO. self 2, into	a glass bottle	!			

	Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature	Carbonate E CO ₃ ph mg/1	icarbonate HOO, mg/1 57.2	Miscellaneous Information (i.e. unusual conditions, location)
5330	~ 94005 ~ 1200 W Jorden River							
	Check Samples Collected	2 liters, unfiltered 2 liters, unfiltered 2 liters, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered, p	Ath .45 micron d, cool 4°C, pla acidified H ₂ SO, cool 4°C, pH 5 cool 4°C, pH 5 d, acidified wit l, cool 4°C, int acidified with	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i th H,50, pH 2, ir to a sterilized gl tHNO, pH 2, into	plastic contair in a glass bottl in a glass bottle in a glass bottle ass bottle (ave o a glass bottle	pH 2, into a plast er e with a teflon li e with a teflon lid id body contact wi	d d th sample)	
	All sample bottles shal		Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: R2 N3	70			

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity _umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Cart ph	oonate Bi CO ₃ mg/l	carbonate HCO ₂ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
Sai	10/1982	ste.	820	820	/3"	8.5	4	4.2	new in had
 Flow from Butterfiled Ca Not including Bingham Ca	nyon	ى س							
Check Samples Collected	· - -		- M	·					
		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered	d, cool 4°C, pla acidified H,SO, , cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified with d, cool 4°C, into	tilter paper, acid stic container to pH 2, into a j -9, full to top in -9, full to top in H.SO, pH 2, in o a sterilized gli	plastic contain n a glass bottl n a glass bottl a glass bottle ass bottle (avo	pH 2, int er e with a e with a with a to id body co	teflon lid teflon lid eflon lid ontact with	sample)	
All sample bot	tles shall	be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:	-				

	Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umbos/cm At Sample (1) Collection	Temperature C	Cart	onate Bio CO ₃ mg/l	earbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
Bing	BalA gham	10/12/83	ste.	1980	1980	/5°	7.5	O	4,9	mancuisd in in
at Bu Creek	thefield									
	Check Samples Collected				· · · · · · · · · · · · · · · · · · ·				······································	-
		₹	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered,	vith .45 micron : i. cool 4°C. play	filter paper, aci stic container	dified HNO ₃ to	pH 2, int		container	
			2 liters, unfiltered 4 ownces, unfiltered 1 liter, unfiltered	d, acidified with cool 4°C, into	h H ₂ SO ₄ , pH 2, in b a sterilized gl HNO ₂ , pH 2, into	a glass bottle ass bottle (avo a glass bottle	e with a tool of body of	eflon lid eflon lid ontact with		
	All sample bo	ttles shall	40 ml, <u>unfiltered</u> , i	Site Name: Date:	a ₂ S ₂ U ₃ , into a gi	ass bottle <u>rull</u>	to top w	ith terion	11 d	
				Preservative: Filtered: Sampler's Name:	/Unfiltered:					
						*				
					.•					
							· · · · · · · · · · · · · · · · · · ·			
			<u>u</u>	CD HYDROLOGIC ST	UDY FIELD WATER (QUALITY DATA SH	EET			
	Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity _umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Cari	conate Bi	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
_	SaiB	9-21-83		1275	1275	/3	8.0	.0	4.8	Combination of B. Carryon+
and Creek	ham Canyo Butterfield MIX)								P. paleing from Binghom Januar
	Check Samples Collected							·		
·			2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 cunces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered 40 ml, unfiltered	Atth .45 micron d, cool 4°C, pla acidified H,SO, cool 4°C, pH 5, cool 4°C, pH 5 d, acidified with acidified wit	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H ₂ SO ₂ , pH 2, in o a sterilized gl	dified HNO ₃ to plastic contain n a glass botti n a glass bottle a glass bottle as plass bottle	pH 2, into ner le with a le with a with a to id body o	teflon lid teflon lid eflon lid ontact with	ısample)	
	All sample bo	ottles shal	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: _					

522 A 9/2	4-			/ML	7.3	0 80	
	/5 ⁷	**************************************	1500	••-		0 0	
LankTou	in Spring						
Check Samples Collected							
	2 libers, Elite 2 libers, unfil 100 al, unfil 1 liber, unfil 2 libers, unfil 4 cances, unfil 1 liber, unfile	tered, acidified Harced with .45 micron tered, cool 4°C, pl red, acidified Hayo ered, cool 4°C, pR ered, cool 4°C, pR ered, cool 4°C, pR tered, cool 4°C, pR tered, acidified with tered, acidified with ad, preserved with	Filter paper, acc astic container , to pH 2, into a 3-9, full to top: 5-9, Full to top: th H_SO, pH 2, in to a sterilized g h HBO., pH 2, into	plastic contain a glass bottin a glass bottiless bottle (a) a glass bottle (a) a glass bottle (b) a glass bottle (b) a glass bottle (c) a glass bo	o pli 2, into a iner tle with a ter tle with a ter le with a ter world body cont le	lon lid lon lid on lid act with sample)	
All sample bottle	s shall be labeled with	: Site Name: Date: Preservative: Filtered: Sampler's Name	/Unfiltered:	yo	·		

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umbos/cm	Final Conductivity unchos/cm At Sample (1) Collection	Temperature C	Carb ph 7, 7	onate Bi	carbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
522B Spring	1/21/83 But	t. Cruk	• • • • • • • • • • • • • • • • • • •						•
Check Sample Collected	₹	2 libers, unfiltered 2 libers, filtered 2 libers, unfiltered 1 liber, unfiltered 1 liber, unfiltered 2 libers, unfiltered 2 libers, unfiltered 4 unces, unfiltered 40 al, unfiltered, 11 be labeled with:	with .45 micron d, cool 4°C, pl mcidified H,SO , cool 4°C, pH l, cool 4°C, pH d, acidified wi d, cool 4°C, in	Filter paper, acception of the philosophia of the p	plastic contains a glass bott in a glass bott lass bottle (ave o a glass bottle)	pli 2, int ner le with a le with a e with a t oid body o	teflon lid teflon lid eflon lid contact wit	h sample)	:

<u> </u>		Pre-Pumping Depth to Water From	Initial	Final Conductivity umhos/cm		Carbonate	Bicarbonate	Miscellaneous Information (i.e. unusual
Sample Site Designation	Date	Top of Casing (Tenths of Feet)	Conductivity umbos/cm	At Sample (1)Collection	Temperature C	ph mg	3 HCO3	conditions,
S <i>33</i>	10/12/83	3		270	116	8.15 C	3.1	Den talot 7
Provo Res.								
		th/2000 h	lest					
Check Samples		247 2000	<i>,</i> - • ·				· · · · · · · · · · · · · · · · · · ·	
Collected		2 liters, unfilter	ed. acidified HNO.	to nH ? into s	nlastic contai	ner		•
	***	2 liters, filtered 2 liters, unfiltered 100 mi, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered	with .45 micron 1	filter paper, aci	dified HNO3 to	pH 2, into a p		
	#	4 ownces, unfiltered liter, unfiltered 40 ml, unfiltered,	ed, cool 4°C, into d, acidified with preserved with Na	asterilized gl HNO ₂ , pH 2, into a ₂ S ₂ O ₃ , into a gl	ass bottle (avo a glass bottle ass bottle <u>full</u>	id body contac to top with t	t with sample) eflon lid	
All sample bo	ottles shall	be labeled with:	Site Name:		*		•	
			Date: Preservative: Filtered:	/Unfiltered:			•	
			Sampler's Name:	BMC/Z				
					To Survey - The Management of the			AND THE STATE OF T
		υc	D HYDROLOGIC STUDY	FIELD WATER QUA	LITY DATA SHEET			· •
				Final				Miscellaneous
Sample Site		Pre-Pumping pth to Water From Top of Casing	Initial Conductivity A	Conductivity umhos/cm At Sample (1)	Temperature	Carbonate	Bicarbonate HCO ₂	Information (i.e. unusual conditions,
Designation 533 A	Date (Tenths of Feet)	umhos/cm	Collection	<u> </u>	ph mg/1	mg/1	location)
Provo Kegerson			DRY					
Canal at 90005 ~ 4250 West	·.							
Check Samples Collected								
	2 2 2 2 1 1 1	liters, unfiltered whiters, filtered whiters, unfiltered of only unfiltered, liter, unfiltered, liter, unfiltered, liters, unfiltered, liters, unfiltered ounces, unfiltered liter, unfiltered liter, unfiltered ounces, unfiltered liter, unfiltered.	acidified HNO ₃ to th .45 micron fil cool 4°C, plasti acidified H,SO, to cool 4°C, pH 3-9, cool 4°C, pH 3-9	to pH 2, into a p ter paper, acidic c container pH 2, into a pL full to top in	lastic container fied HNO ₃ to pH estic container a glass bottle v	2, into a plas	tic container	
	2 4 1 4	liters, unfiltered ounces, unfiltered liter, unfiltered, 0 ml, unfiltered, pr	acidified with H cool 4°C, into a acidified with HN reserved with Na ₂ S	2504, pH 2, in a sterilized glas 03, pH 2, into a glas 203, into a glas	glass bottle wis bottle (avoid glass bottle) s bottle	th a teflon li body contact w top with tefl	d ith sample) on lid	
All sample bott	les shall b	I I	Site Name: Date: Treservative: Tiltered:	/Unfiltered:				

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water Pross Top of Casing (Tenths of Feet)	Initial Conductivity unhos/cm	Pinal Conductivity unhos/cm At Sample (1) Collection	Temperature C	Caxb <u>ph</u>	onate Bio CO ₃ mg/l	earbonate HCO ₂ mg/I	Miscellaneou Information (i.e. unusua conditions, location)
	9/21/83	· · · · · · · · · · · · · · · · · · ·	450	•	16.50	82	0	4.3	
Jordani	live at	10,600 5.	350 W.						
Check Samples Collected	······································	•		·					·
		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere	with .45 micron d, cool 4°C, pla	filter paper, act stic container	idified HNO ₃ to	pH 2, int	o a plastic	container	
		100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltere	, cool 4°C, \$H : , cool 4°C, pH : d, acidified wit	-9, full to top i -9, full to top i h H.SO, pH 2, in	in a glass bott in a glass bott n a glass bottl	le with a le with a e with a t	teflon lid eflon lid	(aframair	·
		1 liter, unfiltered 40 al, unfiltered,	, acidified with	HNO, pH 2, into	a glass bottl	e			
All sample by	ottles shall	l be labeled with:	Site Name: Date: Preservative:			·			
			Filtered: Sampler's Name:	/Unfiltered:	Yo				

Sample Site Designation 5 38 9 Rive at 10,6005. 650 West	<u>Date</u> 0 - 13	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity unthos/cm	Final Conductivity unthos/cm At Sample (1) Collection	Temperature C /8¢	Carb <u>ph</u> 8-3	conate Bi	carbonate HCO ₃ mg/1 4,5	Miscellaneous Information (i.e. umusual conditions, location) Field Tests Conditions He Lob
Check Samples Collected	#	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 only unfiltered 40 ml, unfiltered	with .45 micron d_cool 4°C, pla acidified H_SO, , cool 4°C, pH 5, , cool 4°C, pH 5 d_acidified with d_cool 4°C, int d_acidified with	filter paper, aci stic container to pH 2, into a -9, full to top i -9, full to top i h H,SO,, pH 2, ir o a sterilized gl h HNO,, pH 2, into	plastic contain n a glass botti n a glass botti n a glass bottle ass bottle (aw b a glass bottle	pH 2, int ner le with a le with a e with a t oid body c e	teflon lid teflon lid eflon lid contact wit	n sample)	
All sample bot	tles shal	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered: 	·				

Sample Site Designation D	<u>ate</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	Cerri	conate co, mg/1	Bicarbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)	
540 10/1	1/83	5/C	443	443	. 13	7.4	0	47	Spring into Butterfield Field analy	- Teck.
Butterfield Creek Spains									Field analy	pia

eck Samples Collected		
2 liters, 2 liters, 100 ml, ur 1 liter, u 2 liters, 4 corces	nfiltered, acidified HNO ₂ to pH 2, into a plastic container iltered with .45 micron filter paper, acidified HNO ₃ to pH 2, into a plastic container iltered, acidified H ₂ SO ₃ to pH 2, into a plastic container filtered, acidified H ₂ SO ₃ to pH 2, into a plastic container filtered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflor filtered, cool 4°C, pH 3-9, full to top in a glass bottle with a teflor millered, acidified with H ₂ SO ₄ , pH 2, in a glass bottle with a teflor millered, cool 4°C, into a sterilized glass bottle (avoid body contact	11d 11d
1 liter, u	filtered, acidified with NNO ₂ , pH 2, into a glass bottle ltered, preserved with Na ₂ S ₂ O ₃ , into a glass bottle <u>full to top</u> with te	•
l sample bottles shall be labeled	with: Site Name: Date:	

Sample Site	- Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Cart ph	onate Bio	carbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
S 5 3	10-3/80	· · · · · · · · · · · · · · · · · · ·		850	140	7.1	0	48	
Buttafield Portalised) O Canyo	~					•	•	
Check Samples Collected	·					•	·		
		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, cool 4°C, pH 1, cool 4°C, pH 1d, acidified with acidified with acidified with acidified with	filter paper, accepting to pH 2, into a 5-9, full to top: 5-9, full to top: th H ₂ SO ₂ , pH 2, it o a sterilized g th HNO ₂ , pH 2, into	plastic contain plastic contain in a glass bott in a glass bott in a glass bottle lass bottle (ave to a glass bottle)	pH 2, into ner le with a le with a coid body of	teflon lid teflon lid teflon lid contact wit	n sample)	
All sample bot	ttles shal	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name	/Unfiltered:			• • • • • • • • • • • • • • • • • • •		

UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	<u>Date</u>	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umohs/cm	Final Conductivity umohs/cm At Sample (1) Collection	Temperature C	ph	bonate 00, mg/1	Bicarbonate HCO, mg/1	Miscellaneous Information (i.e. unusual conditions, location)	
5-54	10-12-83	. –		950	142	8.0	.03	4.4	Field	Analysia
640650, 100.W.								•	done in l	· L
Duran									Se pre Con C	

Check Samples
Collected

2 liters, unfiltered, acidified HNO₂ to pH 2, into a plastic container
2 liters, infiltered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
10 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, acidified H,SO, to pH 2, into a plast bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO, pH 2, in a glass bottle with a teflon lid
4 counces, unfiltered, acidified with HNO₃, pH 2, into a glass bottle with a teflon lid
1 liter, unfiltered, acidified with HNO₃, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid

All sample bottles shall be labeled with:

Site Name:
Date:
Preservative:
Filtered:
Sampler's Name:

(L)

			Pre-Pumping		Final Conductivity					Information
	Sample Site		Depth to Water From Top of Casing	Initial Conductivity	umbos/cm At Sample (1)		Cart ph	onate Bi OO ₃ mg/l	.carbonate HCO ₃ mg/I	<pre>(i.e. unusual conditions, location)</pre>
	Designation	Date	(Tenths of Feet)	umhos/cm	Collection	180	74	0	6.2	- 100° +
	556	10-12-47			1100	100	1.1	0	000	Conducted I. The Lab
/	V. Brugham									The Lab
· 6	eek Drain Jordan River									
740	5. 1300 W.									
7.30	Check Samples	,								
	Collected									
		$\frac{\mathcal{Y}}{\mathcal{Y}}$	2 liters, unfiltered 2 liters, filtered	with .45 micron	Filter paper, ac	a plastic conta idified HNO ₃ to	iner pH 2, in	to a plast	ic container	
			2 liters, unfiltered,	d, cool 4°C, placed H ₂ SO	astic container to pH 2, into a	plastic contai	iner	refion li	d	
			2 liters, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered	i, cool 4°C, phi i, cool 4°C, phi d acidified wi	5-9, full to top	in a glass bott n a glass bottl	le with a le with a	teflon li teflon lid	d	
			4 ounces, unfiltered	d, cool 4°C, in	to a sterilized g h HNO2, pH 2, int	lass bottle (av o a glass bottl	roid body le	contact wi	th sample)	
			40 ml, unfiltered,	preserved with	Na ₂ S ₂ 0 ₃ , into a g	lass bottle <u>ful</u>	ll to top	with terio	n 11d	
	All sample bo	ttles shal	l be labeled with:	Site Name:						
				Date: Preservative:	/Unfiltered:	•				
				Filtered: Sampler's Name						
		•								
									11	
				ng ang mang mang mang mang mang mang man	general artists			•		
										•
			ır	n Hyppotocic sta	UDY FIELD WATER Q	HAT TTY DATA SHE	e Terr			
			<u> </u>	D HIDAOLOGIC SI	ODI I IIID WALLER Q	GENTLE GILL				
			Pre-Pumping		Final Conductivity					Miscellaneous Information
	Sample Site		Depth to Water From Top of Casing	Initial Conductivity	uminos/cm At Sample (1)	Temperature		യു	carbonate HCO ₃	(i.e. unusual conditions, location)
	Designation	<u>Date</u>	(Tenths of Feet)	umhos/cm	Collection	<u>c</u>	<u>ph</u> 7.8		mg/I	Total Control
_	5-5; andam Rich	12922		1850		/ 7	7.0	<i>-</i>	73	
7	1200 West		•							
^	1300 West 8000 S.	S.D	rain							
	/									
	Check Samples									
	Collected		0.11							
			2 liters, unfiltered v	rith .45 micron :	filter paper, aci	dified HNO ₃ to	pH 2, int	o a plasti	c container	
			2 liters, unfiltered, 100 ml, unfiltered, 1 liter, unfiltered	acidified H_SO,	to pH 2, into a -9. full to too i	plastic contain	ner le with a	teflon lid		
			1 liter, unfiltered, 2 liters, unfiltered	cool 4°C, pH 5	-9, full to top i	n a glass bottle a glass bottle	le with a c	teflon lid eflon lid		
			100 ml, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml unfiltered	, cool 4°C, into acidified with	o a ² sterilized gl HNO ₃ , pH 2, into	ass bottle (avo	oid body c	ontact wit	h sample)	
			40 ml, unfiltered, p	reserved with N	a ₂ S ₂ 0 ₃ , into a gl	ass bottle <u>full</u>	to top w	ith teflon	. 11d	
	All sample bot	tles shall	be labeled with:	Site Name: Date:						
				Preservative: Filtered:	/Unfiltered:					

Sample Sit Designatio	n <u>Date</u>	Pre-Pumping Depth to Water F Top of Casing (Tenths of Feet	Conductivity	Final Conductivit umhos/cm At Sample (1 Collection) Temperatu	Can rre ph	rbonate B CO ₃ mg/l	icarbonate HCO ₃ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
5 166	19/141	<i>≯•</i>	870	870	/3.5	8.45	.2	4.2	measur kat
Jarden Piva Part 14600									
1500 W									
Check Samp				- (15					
Collected	d/_	2 liters, unfilt	ered, acidified H	NO, to pH 2, into	n a plastic co	ntainer			
	-	2 liters, filter 2 liters, unfilter 100 ml unfilter	ered, acidified H ed with .45 micro ered, cool 4°C, p	n filter paper, a lastic container	scidified HNO ₃	to pH 2, in	to a plast	lc container	
		1 liter, unfilte 1 liter, unfilte 2 liters unfilte	reed, cool 4°C, p red, acidified H ₂ S red, cool 4°C, pH reed, cool 4°C, pH ered, acidified w ered, cool 4°C, ired, acidified wi	5-9, full to top 5-9, full to top	in a glass b	ottle with a ottle with a	teflon lie	i i	
		4 ounces, unfilt	ered, cool 4°C, is red, acidified wi d, preserved with	nto a sterilized th HNO3, pH 2, ir	glass bottle nto a glass bo	(avoid body ttle	contact wi	n sample)	
All sample	hottles sh	all be labeled with:		1423203, Into a	grass pottle	rui to top	with terlor	1 lid	
arr sample	DOCLIES SIL	all be labeled with:	Date: Preservative:						•
			Filtered: Sampler's Nam	/Unfiltered:		_			
									•

	^								
	7200	<u>.</u>	UCD HYDROLOGIC STO	DY FIELD WATER Q	UALITY DATA SI	EET			
		Pre-Pumping Depth to Water From	Initial	Final Conductivity umhos/cm		C			Miscellaneous Information
Sample Site Designation	Date	Top of Casing (Tenths of Feet)	Conductivity umhos/cm	At Sample (1) Collection	Temperature C	Carbon ph	mg/l	rbonate HOO ₃ mg/1	(i.e. unusual conditions, location)
Rescripina	25	ج کری	23250	23250	24	23	0.	0	? CO3, HCO3
My DO CHS									analysis
Check Samples		· · · · · · · · · · · · · · · · · · ·							
Collected		2.12							
		2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered	ATCH .43 MITGLOW I	liter paper, acid	ilitied HNO, to	pH 2, into	a plastic o	container	
	$\stackrel{>}{\Rightarrow}$	100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered	acidified H ₂ SO, , cool 4°C, pH 3- , cool 4°C, pH 5-	to pH 2, into a p 9, full to top ir 9, full to top ir	plastic contain a glass bott a glass bott	ner le with a te le with a te	flon lid flon lid		
	$\stackrel{\checkmark}{=}$	2 liters, unfiltered. 100 ml, unfiltered. 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 40 ml, unfiltered.	d, acidified with d, cool 4°C, into	H ₂ SO ₄ , pH 2, in a sterilized gla HNO ₂ , pH 2, into	a glass bottle as bottle (av a glass bottle	e with a tef oid body con	lon lid tact with a	sample)	
			preserved with Na	2S203, into a gla	ss bottle ful	l to top wit	h teflon li	d	
All sample bot	tles shall	be labeled with:	Site Name: Date: Preservative: Filtered:	/Unfiltered:				æ	

ļ		523 S	ю <u>и</u> х	D HYDROLOGIC STO	JDY FIELD WATER (QUALITY DATA SHE	<u>er</u>		
	Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umnhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate CO ₃ ph mg/l	Bicarbonate HCO ₃ mg/I	Miscellaneou Information (i.e. unusua conditions, location)
		79/ /= 73	ste.	30,000	30,000	30	7.35 0	O	? Carb- Breart
71214	ct or isocr								B. carl analys
									·
	Check Samples Collected								
			2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered 4 ounces, unfiltered 40 ml, unfiltered	with .45 micron d. cool 4°C, pla acidified H,SO, cool 4°C, pH 5, cool 4°C, pH 5 d, acidified with acidified with acidified with acidified with	filter paper, ac stic container to pH 2, into a -9, full to top -9, full to top h H,SO,, pH 2, io o a'sterilized g HNO., pH 2. int	plastic containing a glass botting a glass botting a glass botting a glass bottle (avoing a glass bottle)	pH 2, into a plas mer le with a teflon l le with a teflon l oid body contact v e	id id id with sample)	
	All sample bot	tles shal	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name:	/Unfiltered:				

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Miscellaneous Information (i.e. unusual conditions, location)

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Final Conductivity umhos/cm At Sample (1) Pre-Pumping Depth to Water From Top of Casing Initial Conductivity Carbonate CO₃ n mg/1 Bicarbonate HCO₃ mg/I Sample Site Designation Temperature Date (Tenths of Feet) umhos/cm Collection рh 0. Dinoha 2175 13,5 2175 Stc. 10-13-83 Check Samples Collected 2 liters, unfiltered, acidified HNO₃ to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,SO, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,SO₄, pH 2, in a glass bottle with a teflon lid
4 ounces, unfiltered, cool 4°C, into a sterilized glass bottle (avoid body contact with sample)
1 liter, unfiltered, acidified with HNO₄, pH 2, into a glass bottle
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid Site Name: Date: Preservative: Filtered: Sampler's Name: All sample bottles shall be labeled with: _ /Unfiltered: _

	-	Sample Site Designation	∡ Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Cart ph	conate Bio	carbonate HCO ₂ mg/1	Miscellaneous Information (i.e. unusual conditions, location)
	5 1	38	011	_	1700		13	7.5	0	و پر	
4	EVA	P. POND	7/22/83								
ı	I	iFLOW									
<u>بر</u>	Ų	1					·		` .		
to		Check Sample Collected	es								
				2 liters, unfilter 2 liters, filtered 2 liters, unfilter 100 ml, unfiltered 1 liter, unfiltere 2 liters, unfiltere 4 ounces, unfilter 4 ounces, unfiltered, 40 ml, unfiltered,	with .45 micron ed, cool 4°C, pla d, cool 4°C, pH 3 d, cool 4°C, pH 3 ed, acidified with ed, cool 4°C, int d, acidified with d, acidified with	filter paper, ac stic container to pH 2, into a 3-9, full to top 5-9, full to top ch H ₂ SO ₄ , pH 2, in to a sterilized g ch HNO ₂ , pH 2, into	plastic conta- in a glass bot- in a glass bot- n a glass bot- lass bottle (a o a glass bott	o pH 2, in the with a tle with a tle with a woid body	teflon lid teflon lid teflon lid contact wit	h sample)	
		All sample b	ottles shall	be labeled with:	Site Name:						
					Date: Preservative: Filtered:	/Unfiltered:					
					Sampler's Name:						
				. *							
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			23	, ⊌ <u>u</u> c	D HYDROLOGIC STU	DY FIELD WATER QU	ALITY DATA SHE				
		Sample Site		epth to Water From Top of Casing	Initial Conductivity	Final Conductivity umnhos/cm At Sample (1)	Temperature	Carbo	nate Bica CO _n	rbonate HCO _a	Miscellaneous Information (i.e. unusual conditions,
		Designation		(Tenths of Feet)	umhos/cm	Collection	c	<u>ph</u>	mg/1	mg/i	location)
	Corse	100 -50HER	10/1/13	Sic	2011	وحمع	19	7.6	0	2.6	
	, * 1	i v muš									
	-	Theck Samples		·			**-				· · · · · · · · · · · · · · · · · · ·
		Collected		liters, unfiltered values of the control of the con	ith .45 m.cron fi	llter paper, acid:	ified HNO, to p	H 2. into	a plastic of flow lide flo	container sample)	
		wii sample bot	ties shall b]	Site Name: Date: Preservative: Filtered:	/Unfiltered:					

Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Cart ph_	conate Bic CO ₃ mg/l	arbonate HCO ₃ mg/I	Miscellaneou Information (i.e. umusus conditions location)	n al	
S313 P/12/83	Sto	950	950	135	8.1	•1	4.5	Field we	In Lah	
-anklum 4800 South 655 Nest				•						
Check Samples Collected								<u>-1 (1 (1 (1)</u>		
— * * * * * * * * * *	2 liters, unfiltered 2 liters, filtered, 2 liters, unfiltered, 10 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered,	rith .45 micron i, cool 4°C, pla acidified H,50, , cool 4°C, PH 5 cool 4°C, pH 5 i, acidified with cool 4°C, int acidified with	filter paper, activation of the container to pH 2, into a -9, full to top to pH 2, into a sterilized gith thou, pH 2, into a sterilized gith thou, pH 2, into	plastic contains a glass bott in a glass bott in a glass bott in a glass bottle (avoid a glass bottle)	pH 2, into ner le with a le with a e with a to oid body of e	teflon lid teflon lid teflon lid contact with	sample)			
All sample bottles sha	ll be labeled with:	Site Name: Date: Preservative: Filtered:	ordan River							

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity _umhos/cm	Final Conductivity unhos/cm At Sample (1) Collection	Temperature C	Carb ph	onate Bi co, mg/l	carbonate HCO ₂ mg/l	Miscellane Informati (i.e. unus condition location	ion sual ns,
Cald	10-12-83	SFE.	1070	1090	140	P.15	٠, ٢	4.0	Field a	analysis b
5314									inla	b .
(N. 120 / 2	<u>.</u>								•	
1 6800	,									
, ·										
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Check Samples Collected										
		2 liters, unfiltere	d, acidified HNC	o ₃ to pH 2, into a	plastic conta	iner	o a nlasri	c container		
	<del></del>	<pre>2 liters, filtered 2 liters, unfiltere</pre>	with .45 micron d, cool 4°C, pla	filter paper, aci stic container	dified HNO3 to	pH 2, int	o a plasti	c container		
	<b>★</b>	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered	with .45 micron d, cool 4°C, pla acidified H ₂ SO, , cool 4°C, pH 5	filter paper, aci astic container to pH 2, into a 3-9, full to top i	dified HNO ₃ to plastic contain n a glass bott	pH 2, int ner le with a	teflon lid			
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered	with .45 micron d, cool 4°C, pla acidified H ₂ SO ₂ , cool 4°C, pH 5 , cool 4°C, pH 5	filter paper, aci astic container to pH 2, into a 3-9, full to top i 5-9, full to top i	dified HNO ₃ to plastic contain n a glass bott n a glass bott	pH 2, int ner le with a le with a	teflon lid teflon lid			
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, . cool 4°C, pH 5 , cool 4°C, pH 5 d, acidified wit d, cool 4°C, int	filter paper, aci astic container to pH 2, into a 3-9, full to top i 6-9, full to top i to H,50, pH 2, in to a sterilized gl	dified HNO ₃ to plastic contain n a glass bott n a glass bottl ass bottle (aw	pH 2, int ner le with a le with a e with a t oid body o	teflon lid teflon lid eflon lid			
	/ <del>************************************</del>	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, , cool 4°C, PH 3, , cool 4°C, pH 5 d, acidified with d, cool 4°C, inc acidified with	filter paper, aci sstic container to pH 2, into a 3-9, full to top i 6-9, full to top i h H ₂ SO ₂ , pH 2, in to a sterilized gl h HND ₂ , pH 2, into	diffied HNO ₃ to plastic contain n a glass bott n a glass bott a glass bottle ass bottle (ave a glass bottle)	pH 2, int ner le with a le with a e with a t oid body o e	teflon lid teflon lid eflon lid ontact wit	h sample)		
	#	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 onces, unfiltered 40 ml, unfiltered, unfiltered 40 ml, unfiltered, unfiltered 40 ml, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, cool 4°C, pH 5, cool 4°C, pH 5d, cool 4°C, int d, cool 4°C, int d, cool 4°C, int h, seidified with preserved with N	filter paper, aci sstic container to pH 2, into a 3-9, full to top i 6-9, full to top i h H ₂ SO ₂ , pH 2, in to a sterilized gl h HND ₂ , pH 2, into	diffied HNO ₃ to plastic contain n a glass bott n a glass bott a glass bottle ass bottle (ave a glass bottle)	pH 2, int ner le with a le with a e with a t oid body o e	teflon lid teflon lid eflon lid ontact wit	h sample)		
	#	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered	with 45 microm d_cool 4°C, pla acidified H,SO, cool 4°C, pH 5 d, cool 4°C, pH 5 d, acidified with acidified with preserved with N Site Name:	filter paper, aci sstic container to pH 2, into a 3-9, full to top i 6-9, full to top i h H ₂ SO ₂ , pH 2, in to a sterilized gl h HND ₂ , pH 2, into	diffied HNO ₃ to plastic contain n a glass bott n a glass bott a glass bottle ass bottle (ave a glass bottle)	pH 2, int ner le with a le with a e with a t oid body o e	teflon lid teflon lid eflon lid ontact wit	h sample)		
	#	2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 2 liters, unfiltered 4 onces, unfiltered 40 ml, unfiltered, unfiltered 40 ml, unfiltered, unfiltered 40 ml, unfiltered	with .45 micron d, cool 4°C, pla acidified H,SO, cool 4°C, pH 5, cool 4°C, pH 5d, cool 4°C, int d, cool 4°C, int d, cool 4°C, int h, seidified with preserved with N	filter paper, aci sstic container to pH 2, into a 3-9, full to top i 6-9, full to top i h H ₂ SO ₂ , pH 2, in to a sterilized gl h HND ₂ , pH 2, into	diffied HNO ₃ to plastic contain n a glass bott n a glass bott a glass bottle ass bottle (ave a glass bottle)	pH 2, int ner le with a le with a e with a t oid body o e	teflon lid teflon lid eflon lid ontact wit	h sample)		

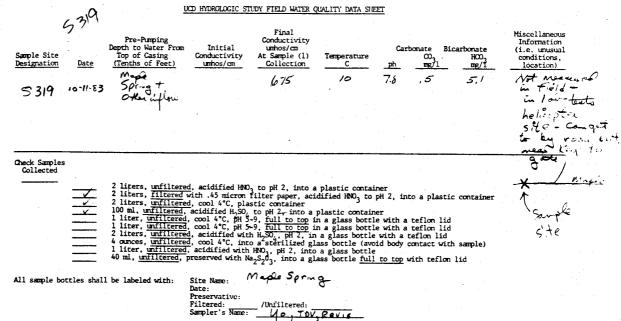
Sample Site Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbo	onate Bio	carbonate HCO ₃ _mg/I	Miscellaneous Information (i.e. unusual conditions, location)
5315 9/22/83	3 <del></del>	1975	1975	1950	7.2	0	7. a	
Designation Date \$ 315 9/2493 Batterfull Creek + Midae 1300 West 11,600 South	~ L							
1200 West	Clear							
11,600 South	7.	his site	e not	1. b	<u>_</u>	n 4. n	ved!	
Check Samples		<u> </u>				JATIA	VE () .	
Collected	2 litama	1		_				
-	2 liters, <u>unfiltered</u> 2 liters, <u>filtered</u> 2 liters, <u>unfiltered</u>	ALER .45 INCOM FI	lter paper, acid:	ified HNO ₃ to p	H 2, into	a plastic	container	
	100 ml, unfiltered, 1 liter, unfiltered	acidified H_SO, t	opH 2, into a pl	lastic containe	r ish a s			
	100 ml, unfiltered, 1 liter, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 1 liter, unfiltered	cool 4°C, pH 5~9 , acidified with	full to top in	a glass bottle glass bottle	with a to	eflon lid		
	4 ounces, unfiltered	, cool 4°C, into acidified with H	a ² sterilized glas NO ₃ , pH 2, into a	s bottle (avoi glass bottle	d body co	ntact with	sample)	
	40 ml, unfiltered, p	reserved with Na ₂	S ₂ 0 ₃ , into a glas	s bottle <u>full</u>	to top wi	th teflon	lid	
All sample bottles sha		Site Name: Date:						
		Preservative: Filtered:	/Unfiltered:					•
		Sampler's Name:	RO SE	10				
•								
			en in weige	e salada ar usta s		CING SENS	er er vere e e e e e	es de la companya de
						<u> </u>		
		XXXX HYDROLOGIC STL	DY FIELD WATER Q			<u> </u>		
		AND HYDROLOGIC STU						
	Pre-Pumping Depth to Water From	Initial	DY FIELD WATER Q Final Conductivity umhos/cm		<u>-er</u>	<b>-</b>		Miscellaneous Information (i.e. musua)
Sample Site Designation Date	Pre-Pumping		Final Conductivity		<u>-er</u>	<b>-</b>	icarbonate HO ₂ ug/f	Miscellaneous Information (i.e. unusual conditions, location)
Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity	Final Conductivity umhos/cm At Sample (1)	UALITY DATA SIE Temperature	Cart	bonate B:	icarbonate HOO ₂ mg/1	Information (i.e. unusual conditions, location)
Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity	Final Conductivity umhos/cm At Sample (1) Collection	UALITY DATA SIM  Temperature  C	<u>-er</u>	bonate B: CO, mg/1	icarbonate HOO ₂ mg/1	Information (i.e. unusual conditions, location)
Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity	Final Conductivity umhos/cm At Sample (1) Collection	UALITY DATA SIM  Temperature  C	Cart	bonate B: CO, mg/1	icarbonate HOO ₂ mg/1	Information (i.e. unusual conditions, location)
Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity	Final Conductivity umhos/cm At Sample (1) Collection	UALITY DATA SIM  Temperature  C	Cart	bonate B: CO, mg/1	icarbonate HOO ₂ mg/1	Information (i.e. unusual conditions, location)
Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity	Final Conductivity umhos/cm At Sample (1) Collection	UALITY DATA SIM  Temperature  C	Cart	bonate B: CO, mg/1	icarbonate HOO ₂ mg/1	Information (i.e. unusual conditions, location)
Designation Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity	Final Conductivity umhos/cm At Sample (1) Collection	UALITY DATA SIM  Temperature  C	Cart	bonate B: CO, mg/1	icarbonate HOO ₂ mg/1	Information (i.e. unusual conditions, location)
Designation Date  5 3/6 (0-4)	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)  133	Initial Conductivity unhos/cm	Final Conductivity unhos/cm At Sample (1) Collection 335	Temperature C 9°C	Cart _ph <b>7.15</b>	bonate B: 00, mp/1	icarbonate HO3 ng/1 4/-7	Information (i.e. unusual conditions, location)
Designation Date  5 3/6 (0-4)	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)  2 liters, unfiltere 2 liters, filtered	Initial Conductivity unhos/cm  d. acidified HNOs with .45 micron f	Final Conductivity unhos/cm At Sample (1) Collection 335	Temperature C  9°C	Cart ph 7.15	bonate B: 00, mp/1 0	icarbonate HCO, ug/1 4/-7	Information (i.e. unusual conditions,
Designation Date  5 3/6 (0-4)	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)  2 liters, unfiltere 2 liters, filtered	Initial Conductivity unhos/cm  d. acidified HNOs with .45 micron f	Final Conductivity unhos/cm At Sample (1) Collection 335	Temperature C  9°C	Cart ph 7.15	bonate B: 00, mp/1 0	icarbonate HCO, ug/1 4/-7	Information (i.e. unusual conditions, location)
Designation Date  5 3/6 (0-4)	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)  2 liters, unfiltere 2 liters, filtered	Initial Conductivity unhos/cm  d. acidified HNOs with .45 micron f	Final Conductivity unhos/cm At Sample (1) Collection 335	Temperature C  9°C	Cart ph 7.15	bonate B: 00, mp/1 0	icarbonate HCO, ug/1 4/-7	Information (i.e. unusual conditions, location)
Designation Date  5 3/6 (0 -)  Crush  Crush  Check Samples	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)  2 liters, unfiltere 2 liters, infiltere 2 liters, unfiltere 100 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered	d. acidified HNO, with .45 micron f d. cool 4°C, pH 5-, cool 4°C, pH 5-d. acidified with .45 micron f d. cool 6°C, pH 5-d. acidified with .60 f cool 6°C, pH 5-d. acidified with .60 f cool 6°C f cool 6°C.	Final Conductivity unhos/cm At Sample (1) Collection  3 3 5  to pH 2, into a silter paper, acidic container to pH 2, into a py full to top in H 2, into a py full to top in H 2, into a py full to top in H 250, pH 2, into a ph 2, into a ph 2, into a py full to top in H 250, pH 2, into a ph 2,	Delastic contain a glass bottle a glass bottle	Cart ph 7.15  ner pH 2, inter er evith a e with a t	bonate B:  00,  mp/l  0  a plasti  teflon lid eflon lid	icarbonate HCO, UE/1 4/-7	Information (i.e. unusual conditions, location)
Designation Date  \$ 3/6 (0-)  Cresh  Check Samples Collected	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)  2 liters, unfiltere 2 liters, infiltere 2 liters, unfiltere 10 ml, unfiltered 1 liter, unfiltere 2 liters, unfiltere 1 liter, unfiltered 1 liter, unfiltered 4 ounces, unfiltered 40 ml, unfiltered 40 ml, unfiltered	Initial Conductivity unhos/cm  d. acidified HNO with 45 micron f d. cool 4°C, plas acidified H ₂ SO, cool 4°C, plas d. acidified with l d. cool 4°C, with d.	Final Conductivity unhos/cm At Sample (1) Collection  3 3 5  to pH 2, into a silter paper, acidic container to pH 2, into a py full to top in H 2, into a py full to top in H 2, into a py full to top in H 250, pH 2, into a ph 2, into a ph 2, into a py full to top in H 250, pH 2, into a ph 2,	Delastic contain a glass bottle a glass bottle	Cart ph 7.15  ner pH 2, inter er evith a e with a t	bonate B:  00,  mp/l  0  a plasti  teflon lid eflon lid	icarbonate HCO, UE/1 4/-7	Information (i.e. unusual conditions, location)
Designation Date  5 3/6 (0 -)  Crush  Crush  Check Samples	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)  2 liters, unfiltere 2 liters, infiltere 2 liters, unfiltere 10 ml, unfiltered 1 liter, unfiltere 2 liters, unfiltere 1 liter, unfiltered 1 liter, unfiltered 4 ounces, unfiltered 40 ml, unfiltered 40 ml, unfiltered	d. acidified HNO, with .45 micron f d. cool 4°C, pH 5-, cool 4°C, pH 5-d. acidified with .45 micron f d. cool 6°C, pH 5-d. acidified with .60 f cool 6°C, pH 5-d. acidified with .60 f cool 6°C f cool 6°C.	Final Conductivity unhos/cm At Sample (1) Collection  3 3 5  to pH 2, into a silter paper, acidic container to pH 2, into a py full to top in H 2, into a py full to top in H 2, into a py full to top in H 250, pH 2, into a ph 2, into a ph 2, into a py full to top in H 250, pH 2, into a ph 2,	Delastic contain a glass bottle a glass bottle	Cart ph 7.15  ner pH 2, inter er evith a e with a t	bonate B:  00,  mp/l  0  a plasti  teflon lid eflon lid	icarbonate HCO, UE/1 4/-7	Information (i.e. unusual conditions, location)

	Sample Site Designation	G31 Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carb _ph	onate Bica co ₃ mg/l	rbonate HCO ₃ mg/1	Miscellaneous Information (i.e. unusual conditions, location)  Drainage (Tem
D.4	5317	10/11/13	S/c	15,000	15,800	K.	3.85	0	1.1	Kennecott Dump.
from	Kennecotte									mained , 13.
	Check Samples									
	Collected		2 liters, unfiltere 2 liters, filtered	with .45 micron	filter paper, ac	a plastic conta idified HNO ₃ to	ainer o pH 2, int	o a plastic	containe	
	Collected		2 liters, unfiltere 2 liters, filtered 2 liters, unfiltere 100 ml, unfiltered 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltere 4 ounces, unfiltered 40 ml, unfiltered	with .45 micron d. cool 4°C, pl. acidified H ₂ SO 1, cool 4°C, pH. f. cool 4°C, pH. d., acidified wid, cool 4°C, in acidified with acidified	filter paper, ac astic container ) to pH 2, into a 5-9, full to top 5-9, full to top th H ₂ SO ₄ , pH 2, i to a sterilized g	plastic contains a glass bothin a glass bothin a glass both lass bottle (and a glass bother) a glass bother a glass bother a glass bother	o pH 2, int iner tle with a tle with a le with a t void body o	teflon lid teflon lid eflon lid contact with	sample)	

# UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET

Sample Site Designation	Date	Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet)	Initial Conductivity umhos/cm	Final Conductivity umhos/cm At Sample (1) Collection	Temperature C	Carbonate CO ₃ ph mg/1	Bicarbonate HCO ₂ mg/I	Miscellaneous Information (i.e. unusual conditions, location)
S 318	p-11-13	·	1975	1975	12	7.3 O	7.8	Measured in
Beenry	•						•	
30.10	<b>)</b>						Heli	cortor Acces
Check Sample Collected	es	2 liters, unfiltered 2 liters, filtered 2 liters, unfiltered 100 ml, unfiltered, 1 liter, unfiltered 2 liters, unfiltered 4 ounces, unfiltered 4 ounces, unfiltered 40 ml, unfiltered	with .45 micron d, cool 4°C, pla acidified H.SO, . cool 4°C, pH ! , cool 4°C, pH ! d, acidified wit d, cool 4°C, iml . acidified with	filter paper, ac astic container to pH 2, into a 5-9, full to top 5-9, full to top th H ₂ SO ₂ , pH 2, in to a sterilized g	plastic containing a glass bottle a glass bottle a glass bottle lass bottle lass bottle (awe) a glass bottle	pH 2, into a pla ner le with a teflon le with a teflon 1 oid body contact	lid lid id with sample)	
All sample	bottles shal	l be labeled with:	Site Name: Date: Preservative: Filtered: Sampler's Name	/Unfiltered:	Revis		•	

/Unfiltered:



9 m20 UCD HYDROLOGIC STUDY FIELD WATER QUALITY DATA SHEET Pre-Pumping Depth to Water From Top of Casing (Tenths of Feet) Final Miscellaneous Information Conductivity umhos/cm At Sample (1) Initial Conductivity Carbonate Bicarbonate (i.e. unusual Sample Site Temperature HCO₃ mg/1 conditions, location) Designation Date umhos/cm Collection ph 1990 J. 12 7.6 7.5 Exterield wito conducted a Cond 9 River -11,5005 et 1300W. Esile of 1300W Check Samples Collected 2 liters, unfiltered, acidified HNO, to pH 2, into a plastic container
2 liters, filtered with .45 micron filter paper, acidified HNO₃ to pH 2, into a plastic container
2 liters, unfiltered, cool 4°C, plastic container
100 ml, unfiltered, acidified H,500, to pH 2, into a plastic container
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
1 liter, unfiltered, cool 4°C, pH 5-9, full to top in a glass bottle with a teflon lid
2 liters, unfiltered, acidified with H,500, pH 2, in a glass bottle with a teflon lid
4 tomages unfiltered, acidified with H,500, pH 2, into a glass bottle causid body contact with semple)
1 liter, unfiltered, acidified with H,500, pH 2, into a glass bottle
1 unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid
40 ml, unfiltered, preserved with Na₂S₂O₃, into a glass bottle full to top with teflon lid Site Name: Date: Preservative: Filtered: Sampler's Name: All sample bottles shall be labeled with:

/Unfiltered:

		Pre-Pumping Depth to Water Fr	rom Initial	Final Conductivi umhos/cm	•		Carbonate	Bicarbonate	Miscellaneou Information (i.e. unusua
Sample Si Designati		Top of Casing te (Tenths of Feet)	Conductivity umhos/cm	Collectio	n <u>C</u>	<u>ph</u>	∞ ₃ mg/1	HCO ₃ mg/1	conditions, location)
Midae hee	K	2-83		1900	160	- 10	0	6.1	Fielo
wto J. R.	S	5321							Conde
W side of	)								in / Ne
1300W									
Check Sam Collect	ples ed								
	<u>-</u>	2 liters, unfilt 2 liters, filter	ered, acidified H	NO ₃ to pH 2, in	to a plastic ed	ntainer	data a ala	***	
		2 liters, unfilt 100 ml, unfilter	ed with .45 micro ered, cool 4°C, p. ed, acidified H.58 red, cool 4°C, pH red, cool 4°C, pH ered, acidified with ered, acidified with	lastic containe 0, to pH 2, into	r o a plastic cor	tainer	mico a prai	stic contains	er ·
		1 liter, unfilte 2 liters, unfilte	red, cool 4°C, pH red, cool 4°C, pH ered, acidified w	5-9, full to to 5-9, full to to ith H _o SO, pH 2	op in a glass b op in a glass b . in a glass bo	ottle with ottle with ottle with	ateflon l ateflon l ateflon li	lid lid id	
		1 liter, unfilte	red, acidified with	th HNO, pH 2,	d gl <del>ass bottle</del> into a glass bo	(avoid boo	Contact V	viur Sample)	
433	<u>_</u>		d, preserved with	1425203, INCO	a grass portie	rull to to	p with ter	lon lid	
Ali sample	e DOTTLES	shall be labeled with:	Site Name: Date: Preservative:						
			Filtered: Sampler's Name	/Unfiltered	d:				
									Ÿ
•			**************************************		See Aug 1		a ja	د. د د سوم سامد	a matematika na kata sa
			The LIMBOR COTTON COMMO						
		, <u>w</u>	D HYDROLOGIC STUD	I FIELD WATER	WALTIT DALLA SH	<u>eri</u>			
		Pre-Pumping Depth to Water From	Initial	Final Conductivity umphs/cm		c	onate Bio	carbonate (	Miscellaneous Information
Sample Site Designation	Date	Top of Casing (Tenths of Feet)		At Sample (1) Collection	Temperature C	ph_	00, mg/1	HCO ₃	(i.e. unusual conditions,location)
Rost Creek	1-6-84	<del></del>	-	550	3°	6.5	0	4.5	
at 6400 WAS+									
5324									
5324									
								•	
Check Samples Collected									
-	<u> </u>	2 liters, unfiltered, 2 liters, filtered wi 2 liters, unfiltered.	acidified HNO, t	o pH 2, into a	plastic contain	ner			
	$\stackrel{\sim}{\equiv}$	2 liters, unfiltered, 100 ml, unfiltered, a	cool 4°C, plasticidified H,SO, to	cer paper, acid c container pH 2, into a n	lastic contain	px ∠, into er	a plastic	container	
		100 ml, unfiltered, a 1 liter, unfiltered, 1 liter, unfiltered, 2 liters, unfiltered	cool 4°C, 5H 3-9, cool 4°C, pH 5-9, acidified when "	full to top in	a glass bottle	e with a to	eflon lid		
		1 liter, unfiltered, 2 liters, unfiltered, 4 ounces, unfiltered, 1 liter, unfiltered, 40 ml unfiltered	cool 4°C, into a scidified with HW	sterilized gla 0, pH 2, into	a glass pottle ss bottle (avo: a glass bottle	with a te	ion 11d ntact with	sample)	
411		<u></u> , pr	eserved with Na ₂ S	2 ⁰ 3, into a gla	ss bottle <u>full</u>	to top wi	th teflon 1	id	
All sample bots	les shall	D	ite Name:						
		F		/Unfiltered:	<del></del>				

•	Sample Site	<u>Date</u>	Pre-Pumping Depth to Water Prom Top of Casing (Tenths of Feet)	Initial Conductivity ummohs/cm	Final Conductivity umphs/cm At Sample (1) Collection	Temperature C	Carbonate CO ph mg		Miscellaneous Information (i.e. unusual conditions, location)	
	<u>A</u>	117-83	_		J20 00	190	3.2	toolow	Leach Fl Truck Du	41/
	71							of Ph'	Truck Du	MPS
					25,000	212	3.25	fn		
	p	11-1-8-	<b>3</b> .							
d		11-1-8	3		20,900	انده در انده و در	•			
	.n	11 5.	3		1,700	ے دروا	3.2			
		11-1-8			<b>/₁7</b> ∞		~~	Mine	D+	
	£	1-2-8:			2100	9°	35	77/00-2	//[	
į	1	1-2-8.			170.	9.5	3.0 Lec			•
	H · 1	1-3.8	)		4250	126	7.6	0 3.1		
į	7 1	11-2-8			1380	12.5°	6.55		data for land	ch dumpe a
	Check Sample Collected		* Not port of	1 Sampling	g program		3555 (		P.	
			2 liters, unfiltere 2 liters, filtered	d, acidified HNO	, to pH 2, into a	plastic contain	ner pH 2, into a p	lastic containe		C .
			2 liters, unfiltere 100 ml, unfiltered, 1 liter, unfiltered	4 AAA (AAA 6	eric confainer					
			l liter, unfiltered	, cool 4°C, prid	h H SO NH 2 in	a glass bottle	with a teflor	lid		
			4 ounces, unfiltere	d, cool 4°C, int	o a sterilized gi	ass bottle (avo	to sody concac	C WILLI SAMPLE)		
			40 ml, unfiltered,	preserved with r	182 ⁵ 2 ⁰ 3, 1110 a gr	ass bottle turn	co cop with t			
	All sample	bottles shal	l be labeled with:	Site Name: Date: Preservative:						
				Filtered: Sampler's Name:	/Unfiltered:			n^ _	112-53 31500	בר ו
		11-2-8			2500	15°	3.1		HOUD UNDER	VIII . 8.
		11-2 8			3200	16°	2.9 2.9			
	4	11 2 8.	3		4300	7 '	~			